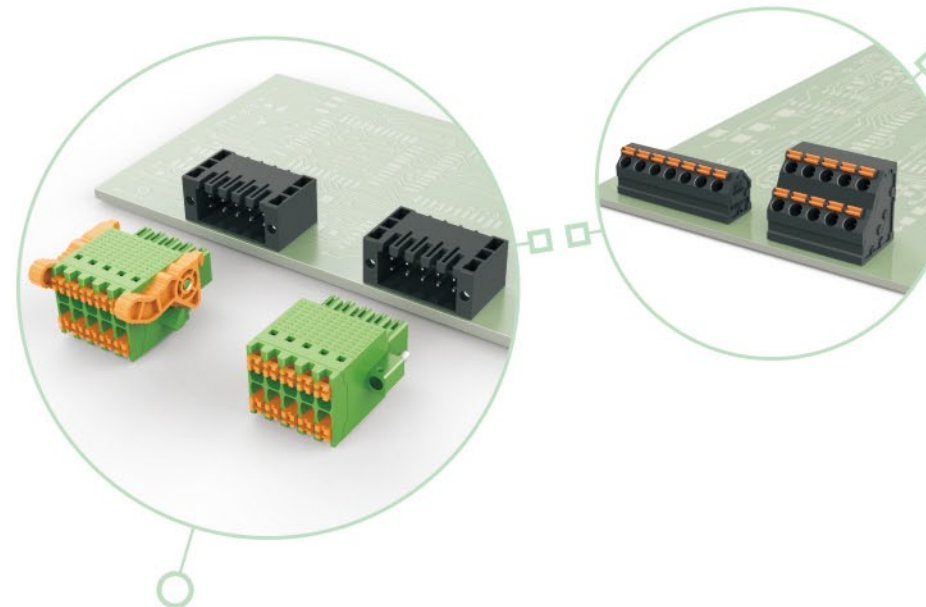
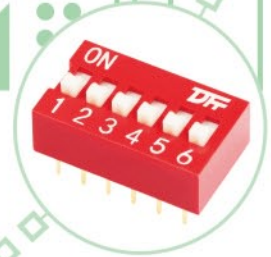


ISO9001 ISO14001 OHSAS18001 QC080000 IATF16949      CB RoHS REACH



TERMINAL BLOCK DIP SWITCH



CIXI KAIFENG ELECTRONICS CO., LTD

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P.C.: 315325

TEL.: +86-574-63519332

FAX: +86-574-63518747

Mail: kaifeng@nb-kaifeng.com

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WeChat QR Code

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ISO9001 ISO14001 OHSAS18001 QC080000 IATF16949      CB RoHS REACH

TERMINAL BLOCK AND
DIP SWITCH OUTSTANDING
GLOBAL SUPPLIER



COMPANY PROFILE

Founded in September, 2001, KaiFeng Electronics Co., Ltd is specialized in all kinds of electronic components, especially terminal blocks, Dip switches, pin headers/female header. The company owns an area more than 15,000 square meters and more than 480 employees, including 6 engineers and 60 technical staffs. We have been respectively granted ISO9001: 2015 and ISO14001: 2015 management system certification. Moreover, in the development of the company, a series of strong departments have been established, like R&D center, mould center, automated tapping, metal processing, automated assembly, computerization, etc. With advanced workmanship and automatic production, we improve the quality of the products and reduce the costs, which make our products much more competitive.

Our main products are PCB screw terminal blocks, pluggable terminal blocks, PCB spring terminal block, American & Japanese terminal blocks, MCS Connectors, Dip switches and Rotary switches. With passing CE, UL, CQC, VDE certification and SGS RoHs test report, our products are widely used in security, lighting, instrument & meter, and industrial power as well as other fields. Moreover, the products are well-sold in domestic China and abroad more than 50 countries. The quality and service have been widely acknowledged and praised. With the masive market share, we have become one of the main suppliers of electronic components in Asia.

ODM/OEM service is offered to meet customized requirements as we have all necessary machines to support (eg. tooling machines,injection machines, stamping machines, self-made automatic production machines.). KAIFENG ELECTRONICS persevere in the philosophy of “Customer-oriented, Quality for survival, Excellence for win” . We will become stronger to create a brilliant future together with both domestic and foreign customers.

KAIFENG, A Pioneer of the Industry!



CORPORATE CULTURE

- SLOGAN: KAIFENG, A Pioneer of the Industry
- BUSINESS IDEAS: Customer-oriented, Quality for Survival, Excellence for Win
- QUALITY POLICY: Surviving and developing based on good quality
- MANAGEMENT SYSTEM: Quality, Environmental Protection and Safety to Integrate
- CORE VALUE:To Create Value for Customers, To Create Opportunity for Employees, To Create Benefit for Society

ISO9001 ISO14001 OHSAS18001 QC080000 IATF16949 .UL CE RoHS REACH

A STRONG R & D TEAM FOR THE INNOVATION AND DESIGN

R & D STRENGTH

As a global high-quality supplier of components, Kaifeng Electronics will work with you to turn ideas into innovative products. With the company's all-round development, our manufacturing and process experts will provide you with customized solutions.

Kaifeng Electronics develop products that meet today's market demand, such as high-quality products, customized products and cost-effective products. Kaifeng Electronics will develop products according to your needs, help you gain strong market competitiveness. Our company has its own production and processing equipments and rich professional production knowledge, which can meet strict project requirements and complex product development needs in a short time.



Taiwan TAIWAN R&D CENTER

Kaifeng Electronics set up product research center in Taiwan in 2016, including R&D, QA and foreign trade departments. There are four engineers, two QC and a salesman. The team is specialized in 3D design and technology integration, who can provide effective solutions of high quality production.



MOLD PROCESSING

Precise and efficient mold processing equipments equipped with a full set of orderly and smooth operating procedures, enable us to make more precise molds, so as to provide customers with timely and high-quality products and meet the individual demands of different customers.



ADVANCED AUTOMATED
PRODUCTION EQUIPMENTS AND
STRONG PRODUCTION CAPACITY

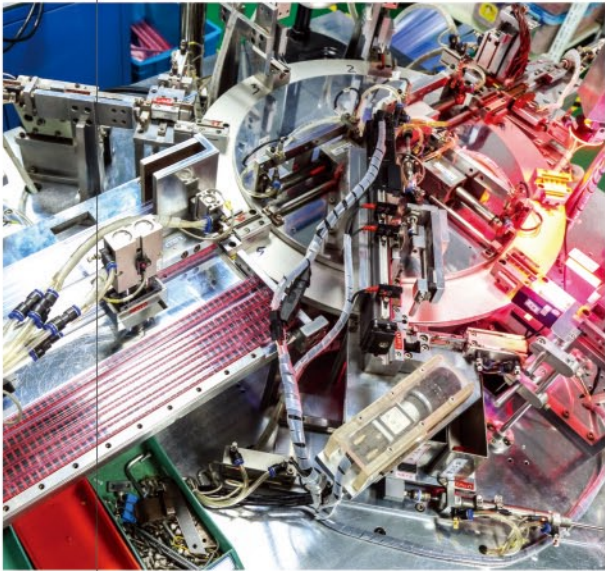


PRODUCTION EQUIPMENTS

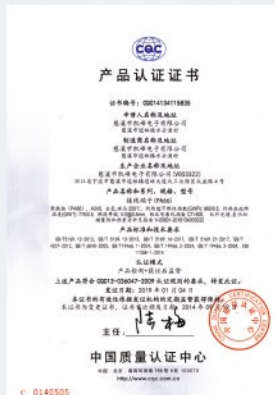
Kaifeng has advanced technology and refined workmanship in industrial design, mold manufacturing, plastic parts processing, metal parts processing, surface treatment, etc. Dozens of high-precision production and processing machineries and professional operation technicians ensure both efficiency and accuracy.



The strong production capacity is closely combined with supply chain planning management, which can meet the customer's order production needs at any time, and seize the opportunity for the product market layout.



RIGOROUS TESTING PROCESS
TO SATIFY CUSTOMERS BY QUALITY



QUALITY INSPECTION



High-quality products require good creativity and rich experience, as well as a strict quality control attitude. Kaifeng has an in-house quality control laboratory. It supervised the whole product manufacturing process, from the inspection of the raw material to the finished product testing.



CUSTOMER TRUST IS
OUR ACHIEVEMENT AND HONOR

MARKETING SERVICES

Major Sales Countries and Regions

Asia Pacific	China、India、Singapore、Thailand、Indonesia、South Korea、Japan…
Europe	Germany、UK、Italy、Russia、Poland、Sweden、Ukraine、Norway、Czech Republic…
Middle East	Turkey、Iraq、UAE…
Africa	Albania、Egypt…
North America	USA、Canada …
South America	Brazil、Argentina、Peru…



START IN CHINA, BENEFIT THE WORLD



Kaifeng Electronics not only provides products that meet customer needs, but also provides professional and comprehensive services for product development. With professional, efficient and dedicated marketing team, no matter where you are, we are always full of passion and always at your service.

In a short period of time, we quickly established Kaifeng's high-quality brand image, and established a good customer relationship between Kaifeng Electronics and well-known companies, which allows more customers to use Kaifeng's high-quality products and learn Kaifeng's brand value. We aspire to be a leader in the industry and we will work tirelessly for it.



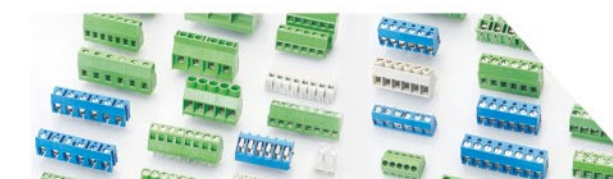
TERMINAL BLOCK AND DIP SWITCH OUTSTANDING GLOBAL SUPPLIER

APPLICATIONS

Our products are widely used in Industrial automation, aerospace, rail transportation, ships, mining machinery, metallurgy and chemical industry, electric power communications, electrical control, etc.



PRODUCT CONTENTS



**PCB SCREW
TERMINAL BLOCKS**
Pitch:2.54mm, 3.50mm, 3.81mm, 5.00mm
5.08mm, 6.35mm, 7.50mm, 7.62mm
9.50mm, 10.00mm, 10.16mm

P01-14



**PLUGGABLE
TERMINAL BLOCKS**
Pitch:2.54mm, 3.50mm, 3.81mm, 3.96mm
5.00mm, 5.08mm, 7.50mm, 7.62mm

P15-37



**PCB SPRING
TERMINAL BLOCKS**
Pitch:2.50mm, 2.54mm, 3.50mm
5.00mm, 7.50mm, 7.62mm

P38-42



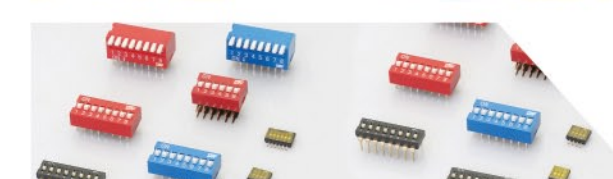
**AMERICAN&JAPANESE
TERMINAL BLOCKS**
Pitch:7.62mm~11.00mm
Wire range:0.32mm²~5.30mm²

P43-59



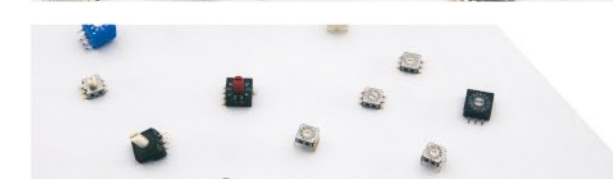
**MULTI-PURPOSE SPRING
CONNECTOR(MCS)**

P60-70



DIP SWITCH

P71-85



ROTARY SWITCH

P86-93



OEM MANUFACTURE

P94-98

HOW TO ORDER

Model - Pitch: mm - No. of Pole: 2-24 - P - Color: - Customer Request

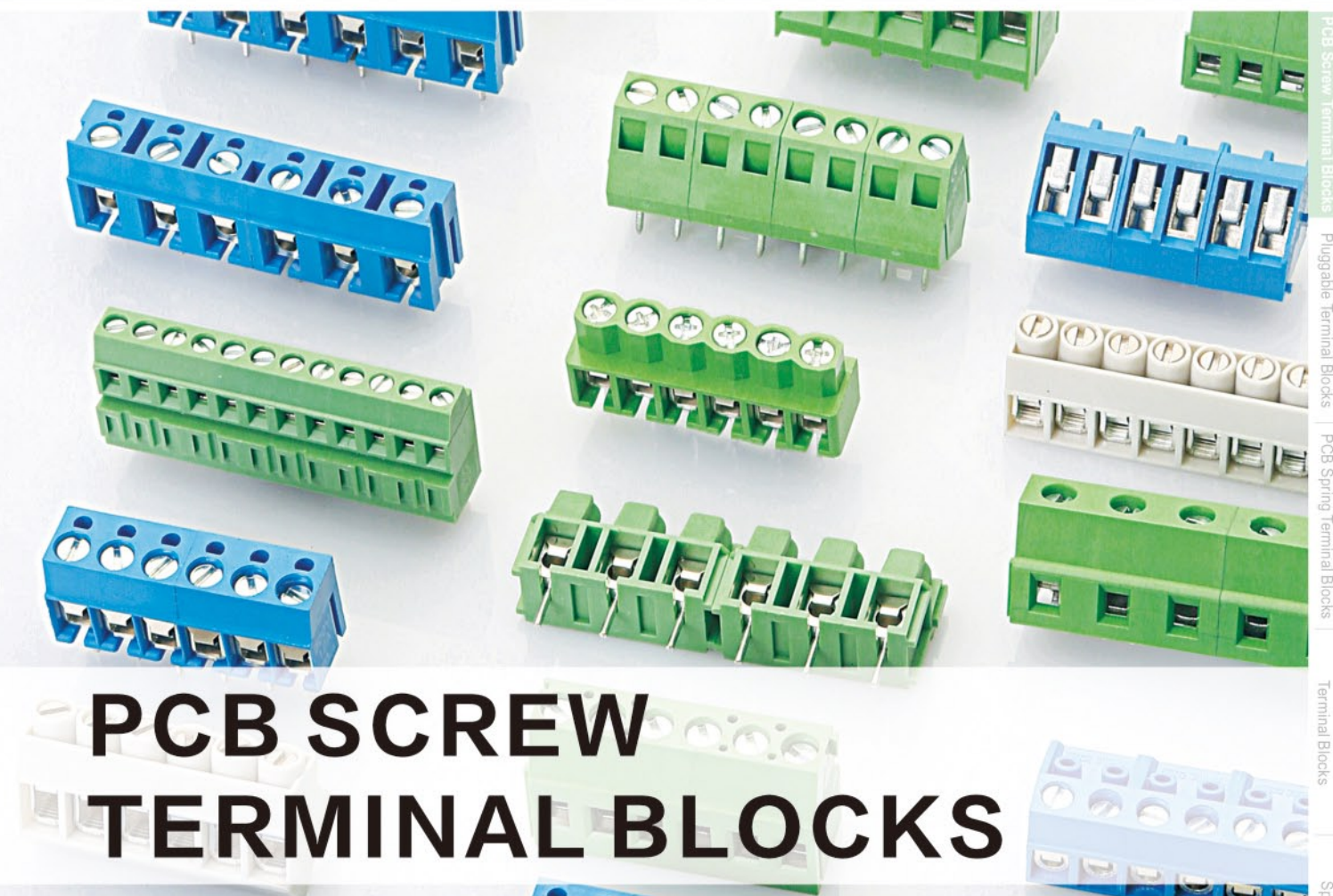
G	Green
R	Red
K	Black
W	White
O	Orange
B	Blue
GR	Gray

1: Single Pitch
2: Double Pitch

Terminal block



Kaifeng Terminal Blocks has five series and more than 1200 varieties, including PCB Screw Terminal Blocks, Pluggable Terminal Blocks, PCB Spring Terminal Blocks, American/Japanese Terminal Blocks, Multi-purpose Spring Connector, etc. The products have passed UL, VDE, CE, CQC, TUV certification...



PCB SCREW TERMINAL BLOCKS

PCB Screw Terminal Blocks, available with different pitches, are designed with three wire insertion angles: 90° , 135° , 180° . They are designed with single deck, double decks, three decks. The products are designed in accordance with IEC60998, UL1059 standards and they have got the approvals of UL, VDE, etc.

PCB SCREW TERMINAL BLOCKS

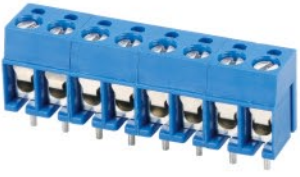
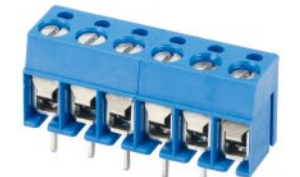
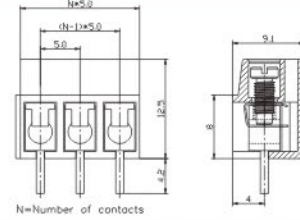
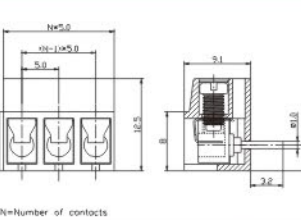
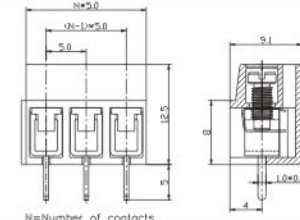
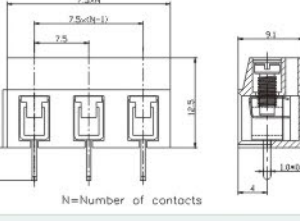
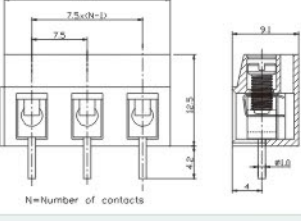
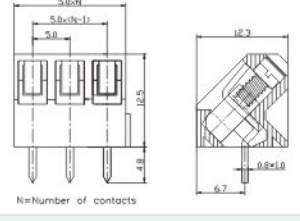
ISO9001 ISO14001 OHSAS18001 QC080000 IATF16949

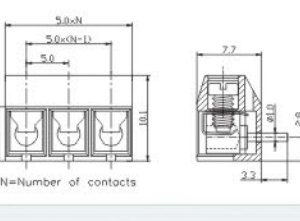
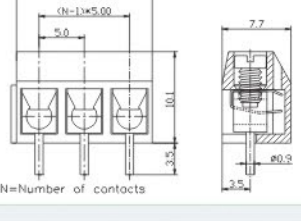
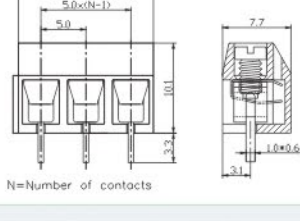
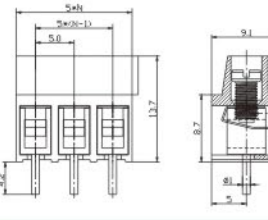
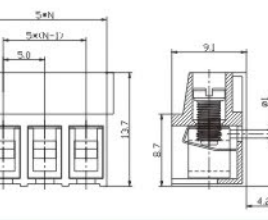
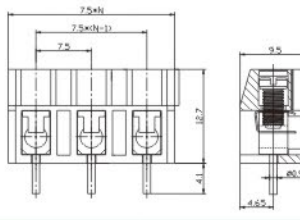


PCB SCREW TERMINAL BLOCKS

ISO9001 ISO14001 OHSAS18001 QC080000 IATF16949



MODEL	KF300V	KF300R	KF305
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	Screw M3.0, Steel, Zinc plated Spring Phosphor bronze, Ni plated or Stainless steel Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M3.0, Steel, Zinc plated Spring Phosphor bronze, Ni plated or Stainless steel Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M2.5, Steel, Zinc plated Spring Phosphor bronze, Ni plated or Stainless steel Pin header Brass, Tin plated Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL Rated voltage 300V Rated current 12A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 22-14AWG 2.5mm ²	IEC Rated voltage 250V Rated current 24A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 22-14AWG 2.5mm ²	UL Rated voltage 300V Rated current 12A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 22-14AWG 2.5mm ²
MECHANICAL PERFORMANCE	Temp. range -30℃~+120℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.4Lb.in Strip length 4.5-5mm	Temp. range -30℃~+120℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.4Lb.in Strip length 4.5-5mm	Temp. range -30℃~+120℃ Max. soldering +250℃, 5sec Torque 0.4N.m 3.5Lb.in Strip length 4.5-5mm
MODEL	KF705A	KF705	KF330
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	Screw M2.5, Steel, Zinc plated Spring Phosphor bronze, Ni plated or Stainless steel Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M3.0, Steel, Zinc plated Spring Phosphor bronze, Ni plated or Stainless steel Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M2.5, Steel, Zinc plated Spring Phosphor bronze, Ni plated or Stainless steel Pin header Brass, Tin plated Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL Rated voltage 300V Rated current 12A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2500V/1min Wire range 22-14AWG 2.5mm ²	IEC Rated voltage 450V Rated current 24A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2500V/1min Wire range 22-14AWG 2.5mm ²	UL Rated voltage 300V Rated current 15A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 22-14AWG 2.5mm ²
MECHANICAL PERFORMANCE	Temp. range -30℃~+120℃ Max. soldering +250℃, 5sec Torque 0.4N.m 3.5Lb.in Strip length 4.5-5mm	Temp. range -30℃~+120℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.4Lb.in Strip length 4.5-5mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.4N.m 3.5Lb.in Strip length 4.5-5mm

MODEL	KF301R	KF301V	KF302
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	Screw M2.5, Steel, Zinc plated Spring Phosphor bronze, Ni plated or Stainless steel Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M2.5, Steel, Zinc plated Spring Phosphor bronze, Ni plated or Stainless steel Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M2.5, Steel, Zinc plated Spring Phosphor bronze, Ni plated or Stainless steel Pin header Brass, Tin plated Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL Rated voltage 300V Rated current 12A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 22-14AWG 2.5mm ²	IEC Rated voltage 250V Rated current 17.5A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 22-14AWG 2.5mm ²	UL Rated voltage 300V Rated current 16A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 22-14AWG 2.5mm ²
MECHANICAL PERFORMANCE	Temp. range -30℃~+120℃ Max. soldering +250℃, 5sec Torque 0.4N.m 3.5Lb.in Strip length 4.5-5mm	Temp. range -30℃~+120℃ Max. soldering +250℃, 5sec Torque 0.4N.m 3.5Lb.in Strip length 4.5-5mm	Temp. range -30℃~+120℃ Max. soldering +250℃, 5sec Torque 0.4N.m 3.5Lb.in Strip length 4.5-5mm
MODEL	KF306V	KF306R	KF360
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	Screw M2.5, Steel, Zinc plated Spring Phosphor bronze, Ni plated or Stainless steel Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M2.5, Steel, Zinc plated Spring Phosphor bronze, Ni plated or Stainless steel Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M2.5, Steel, Zinc plated Spring Phosphor bronze, Ni plated or Stainless steel Pin header Brass, Tin plated Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL Rated voltage 300V Rated current 12A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 22-14AWG 2.5mm ²	IEC Rated voltage 250V Rated current 25A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 22-14AWG 2.5mm ²	UL Rated voltage 300V Rated current 15A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2500V/1min Wire range 24-14AWG 2.5mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.4Lb.in Strip length 4.5-5mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.4Lb.in Strip length 4.5-5mm	Temp. range -30℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.4Lb.in Strip length 4.5-5mm

PCB SCREW TERMINAL BLOCKS

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PCB SCREW TERMINAL BLOCKS

ISO9001 ISO14001 OHSAS18001 QC080000 IATF16949



MODEL	KF332-A	KF332-B	KF332
PRODUCT PICTURE			
	Pitch:5.00mm	Pitch:5.00mm	Pitch:5.00mm
PRODUCT DRAWING			
MATERIAL	Screw M3.0, Steel, Zinc plated Spring Phosphor bronze, Ni plated-0 Pin header — Housing PA66, UL94V-0	Screw M3.0, Steel, Zinc plated Spring Phosphor bronze, Ni plated-0 Pin header — Housing PA66, UL94V-0	Screw M3.0, Steel, Zinc plated Spring Phosphor bronze, Ni plated-0 Pin header — Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL 300V 10A 20mΩ 500MΩ/DC500V AC2000V/1min 28-14AWG 2.5mm ²	IEC 250V 24A 20mΩ 500MΩ/DC500V AC2000V/1min 28-16AWG 2.5mm ²	UL 300V 10A 20mΩ 500MΩ/DC500V AC2000V/1min 28-16AWG 1.5mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.43Lb.in Strip length 5-6mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.43Lb.in Strip length 5-6mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.4N.m 3.5Lb.in Strip length 5-6mm

MODEL	KF332N	KF332N1	KF350V
PRODUCT PICTURE			
	Pitch:5.00mm	Pitch:5.00mm	Pitch:3.50mm
PRODUCT DRAWING			
MATERIAL	Screw — Spring — Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw — Spring — Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M2.0, Steel, Zinc plated Spring Phosphor bronze, Ni plated or Stainless steel Pin header Brass, Tin plated Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL 300V 10A 20mΩ 500MΩ/DC500V AC2000V/1min —	IEC 250V 12A 20mΩ 500MΩ/DC500V AC2000V/1min —	UL 300V 7A 20mΩ 500MΩ/DC500V AC1250V/1min 24-18AWG 1.0mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque — Strip length —	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque — Strip length —	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.2N.m 1.7Lb.in Strip length 5-6mm

MODEL	KF350R	KF396V	KF396R
PRODUCT PICTURE			
	Pitch:3.50mm	Pitch:3.96mm	Pitch:3.96mm
PRODUCT DRAWING			
MATERIAL	Screw M2.0, Steel, Zinc plated Spring Phosphor bronze, Ni plated or Stainless steel Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M2.0, Steel, Zinc plated Spring Phosphor bronze, Ni plated or Stainless steel Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M2.0, Steel, Zinc plated Spring Phosphor bronze, Ni plated or Stainless steel Pin header Brass, Tin plated Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL 300V 7A 20mΩ 500MΩ/DC500V AC1250V/1min 24-18AWG 1.0mm ²	IEC 130V 10A 20mΩ 500MΩ/DC500V AC1250V/1min 24-18AWG 1.0mm ²	UL 300V 7A 20mΩ 500MΩ/DC500V AC1250V/1min 24-18AWG 1.0mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.2N.m 1.7Lb.in Strip length 5-6mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.2N.m 1.7Lb.in Strip length 5-6mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.2N.m 1.7Lb.in Strip length 5-6mm

MODEL	KF125V	KF126V	KF126R
PRODUCT PICTURE			
	Pitch:5.00mm	Pitch:5.00mm	Pitch:5.00mm
PRODUCT DRAWING			
MATERIAL	Screw M2.0, Steel, Zinc plated Spring Phosphor bronze, Ni plated or Stainless steel Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M2.5, Steel, Zinc plated Spring Phosphor bronze, Ni plated or Stainless steel Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M2.5, Steel, Zinc plated Spring Phosphor bronze, Ni plated or Stainless steel Pin header Brass, Tin plated Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL 300V 10A 20mΩ 500MΩ/DC500V AC1500V/1min 22-16AWG 1.5mm ²	IEC 250V 18A 20mΩ 500MΩ/DC500V AC2000V/1min 20-14AWG 2.5mm ²	UL 300V 10A 20mΩ 500MΩ/DC500V AC2000V/1min 20-14AWG 2.5mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.2N.m 1.7Lb.in Strip length 4.5-5mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.4N.m 3.5Lb.in Strip length 6-7mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.4N.m 3.5Lb.in Strip length 6-7mm

PCB SCREW TERMINAL BLOCKS

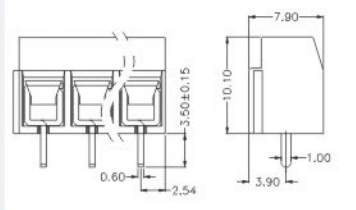
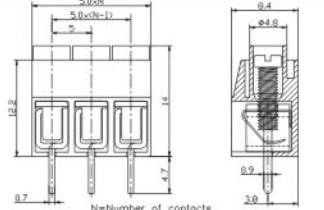
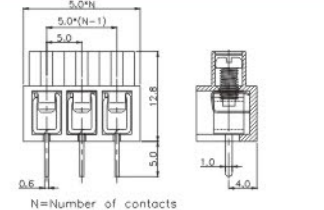
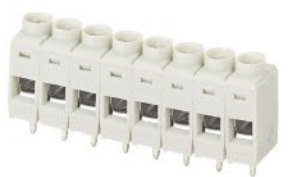
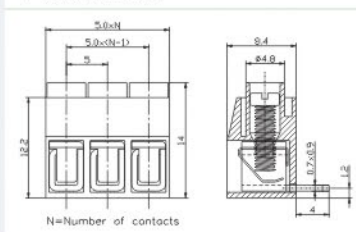
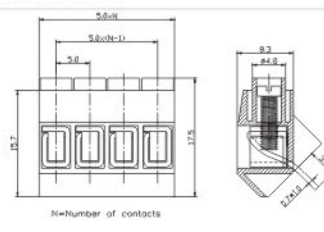
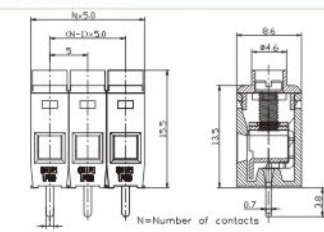
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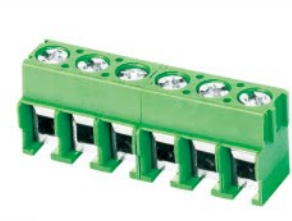
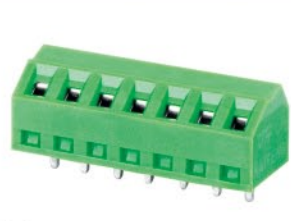
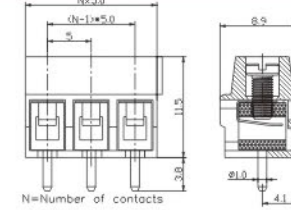
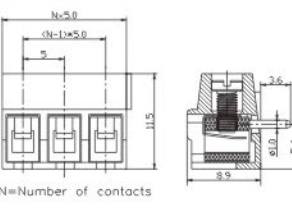
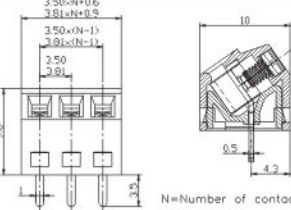
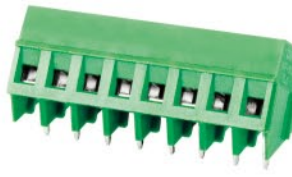
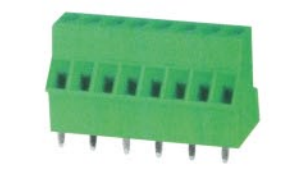
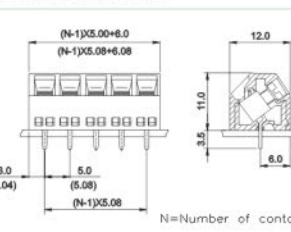
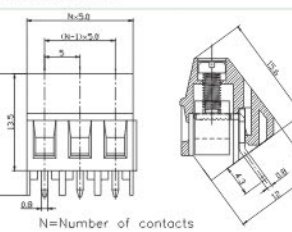
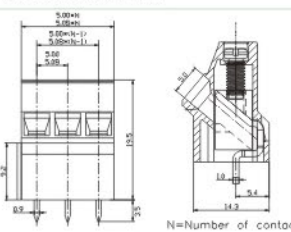


PCB SCREW TERMINAL BLOCKS

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MODEL	KF126V	KF167V	KF166
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	Screw M2.5, Steel, Zinc plated Spring Stainless steel Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M2.5, Steel, Zinc plated Spring Phosphor bronze, Ni plated or Stainless steel Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M2.5, Steel, Zinc plated Spring Phosphor bronze, Ni plated or Stainless steel Pin header Brass, Tin plated Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL Rated voltage 300V Rated current 10A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 20-14AWG 2.5mm ²	IEC Rated voltage 250V Rated current 18A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 22-14AWG 0.5-2.5mm ²	UL Rated voltage 300V Rated current 15A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 24-14AWG 2.5mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.4N.m (4.1kgf.cm) Strip length 6-7mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.4N.m 3.5Lb.in Strip length 6-7mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.4N.m 3.5Lb.in Strip length 6-7mm
MODEL	KF167R	KF168	KF169
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	Screw M2.5, Steel, Zinc plated Spring Phosphor bronze, Ni plated or Stainless steel Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M2.5, Steel, Zinc plated Spring Phosphor bronze, Ni plated or Stainless steel Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M2.5, Steel, Zinc plated Spring Phosphor bronze, Ni plated or Stainless steel Pin header Brass, Tin plated Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL Rated voltage 300V Rated current 15A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 22-14AWG 0.5-2.5mm ²	IEC Rated voltage 250V Rated current 22A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 22-14AWG 0.5-2.5mm ²	UL Rated voltage 300V Rated current 15A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 22-14AWG 0.5-2.5mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.4N.m 3.5Lb.in Strip length 6-7mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.4N.m 3.5Lb.in Strip length 5-6mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.4N.m 3.5Lb.in Strip length 5-6mm

MODEL	KF170V	KF170R	KF102
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	Screw M2.5, Steel, Zinc plated Clamp Stainless steel Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M2.5, Steel, Zinc plated Clamp Stainless steel Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M2.0, Steel, Zinc plated Clamp Stainless steel Pin header Brass, Ni plated Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL Rated voltage 300V Rated current 15A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 24-14AWG 2.5mm ²	IEC Rated voltage 250V Rated current 24A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 24-14AWG 2.5mm ²	UL Rated voltage 300V Rated current 10A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC1500V/1min Wire range 24-16AWG 1.5mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.4N.m 3.5Lb.in Strip length 5-6mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.4N.m 3.5Lb.in Strip length 5-6mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.2N.m 1.7Lb.in Strip length 4-5mm
MODEL	KF102	KF103	KF104
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	Screw M2.5, Steel, Zinc plated Clamp Brass, Ni plated Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M2.5, Steel, Zinc plated Clamp Brass, Ni plated Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M3.0, Steel, Zinc plated Clamp Brass, Ni plated Pin header Brass, Tin plated Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL Rated voltage 300V Rated current 15A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 24-14AWG 2.5mm ²	IEC Rated voltage 250V Rated current 15A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 24-14AWG 2.5mm ²	UL Rated voltage 300V Rated current 15A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 24-14AWG 2.5mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.4N.m 3.5Lb.in Strip length 6mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.4N.m 3.5Lb.in Strip length 6-7mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.4N.m 3.5Lb.in Strip length 6-7mm

PCB SCREW TERMINAL BLOCKS

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MODEL	KF120	KF124	KF124D
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	Screw M1.6, Steel, Zinc plated Clamp Brass, Ni plated Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M2.0, Steel, Zinc plated Clamp Brass, Ni plated Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M2.0, Steel, Zinc plated Clamp Brass, Ni plated Pin header Brass, Tin plated Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 150V 130V Rated current 6A 8A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC1500V/1min Wire range 26-18AWG 1.0mm ²	UL IEC Rated voltage 150V 130V Rated current 10A 10A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC1500V/1min Wire range 24-16AWG 1.5mm ²	UL IEC Rated voltage 150V 130V Rated current 10A 10A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC1500V/1min Wire range 24-16AWG 1.5mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering 0.1N.m 0.89Lb.in Torque 3.7-4.7mm Strip length	Temp. range -40℃~+105℃ Max. soldering 0.2N.m 1.7Lb.in Torque 5-6mm Strip length	Temp. range -40℃~+105℃ Max. soldering 0.2N.m 1.7Lb.in Torque 5-6mm Strip length

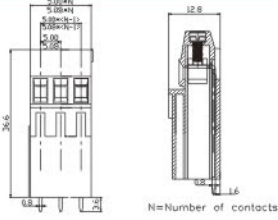
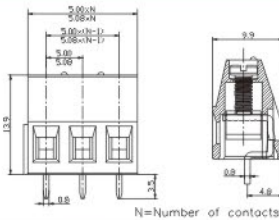
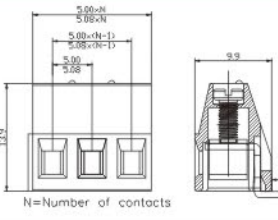
MODEL	KF124G	KF124DGA	KF124DGB
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	Screw M2.0, Steel, Zinc plated Clamp Brass, Ni plated Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M2.0, Steel, Zinc plated Clamp Brass, Ni plated Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M2.0, Steel, Zinc plated Clamp Brass, Ni plated Pin header Brass, Tin plated Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 150V 130V Rated current 10A 10A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC1500V/1min Wire range 24-16AWG 1.5mm ²	UL IEC Rated voltage 150V 130V Rated current 10A 10A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC1500V/1min Wire range 24-16AWG 1.5mm ²	UL IEC Rated voltage 150V 130V Rated current 10A 10A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC1500V/1min Wire range 24-16AWG 1.5mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering 0.2N.m 1.7Lb.in Torque 5-6mm Strip length	Temp. range -40℃~+105℃ Max. soldering 0.2N.m 1.7Lb.in Torque 5-6mm Strip length	Temp. range -40℃~+105℃ Max. soldering 0.2N.m 1.7Lb.in Torque 5-6mm Strip length

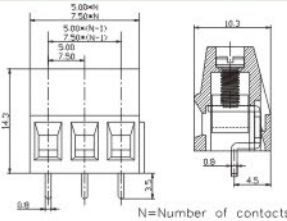
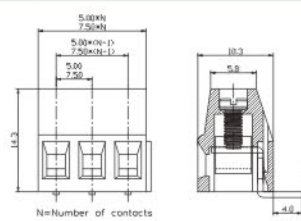
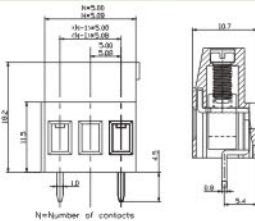
MODEL	KF127	KF127DG	KF128D
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	Screw M3.0, Steel, Zinc plated Clamp Brass, Ni plated Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M3.0, Steel, Zinc plated Clamp Brass, Ni plated Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M3.0, Steel, Zinc plated Clamp Brass, Ni plated Pin header Brass, Tin plated Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 250V Rated current 12A 15A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 26-14AWG 2.5mm ²	UL IEC Rated voltage 300V 250V Rated current 12A 15A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 26-14AWG 2.5mm ²	UL IEC Rated voltage 300V 250V Rated current 15A 18A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 24-14AWG 2.5mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering 0.5N.m 4.43Lb.in Torque 5-6mm Strip length	Temp. range -40℃~+105℃ Max. soldering 0.4N.m 3.5Lb.in Torque 5-6mm Strip length	Temp. range -40℃~+105℃ Max. soldering 0.5N.m 4.43Lb.in Torque 6-7mm Strip length

MODEL	KF128DGA	KF128DGB	KF128G
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	Screw M3.0, Steel, Zinc plated Clamp Brass, Ni plated Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M3.0, Steel, Zinc plated Clamp Brass, Ni plated Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M3.0, Steel, Zinc plated Clamp Brass, Ni plated Pin header Brass, Tin plated Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 250V Rated current 15A 18A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 24-14AWG 2.5mm ²	UL IEC Rated voltage 300V 250V Rated current 15A 18A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 24-14AWG 2.5mm ²	UL IEC Rated voltage 300V 250V Rated current 15A 24A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 24-14AWG 2.5mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering 0.5N.m 4.43Lb.in Torque 6-7mm Strip length	Temp. range -40℃~+105℃ Max. soldering 0.4N.m 3.5Lb.in Torque 6-7mm Strip length	Temp. range -40℃~+105℃ Max. soldering 0.4N.m 3.5Lb.in Torque 6-7mm Strip length

PCB SCREW TERMINAL BLOCKS

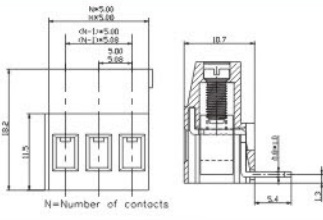
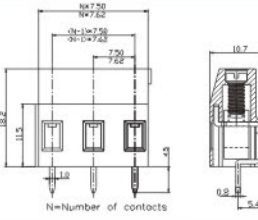
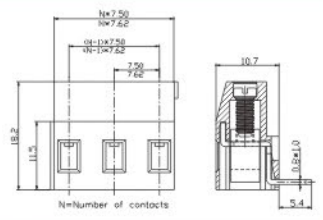
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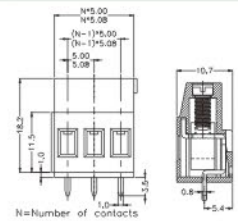
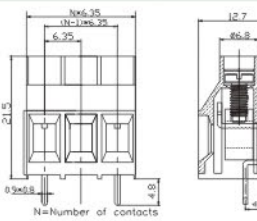
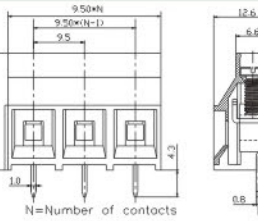
MODEL	KF128GG	KF128V (H:13.9)	KF128R (H:13.9)
PRODUCT PICTURE			
	Pitch:5.00/5.08mm	Pitch:5.00/5.08mm	Pitch:5.00/5.08mm
PRODUCT DRAWING			
MATERIAL	M3.0, Steel, Zinc plated Screw Clamp Pin header Housing PA66, UL94V-0	M3.0, Steel, Zinc plated Screw Clamp Pin header Housing PA66, UL94V-0	M3.0, Steel, Zinc plated Screw Clamp Pin header Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 250V Rated current 15A 24A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 28-14AWG 2.5mm ²	UL IEC Rated voltage 300V 250V Rated current 10A 18A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 24-12AWG 2.5mm ²	UL IEC Rated voltage 300V 250V Rated current 10A 18A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 24-12AWG 2.5mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.4N.m 3.5Lb.in Strip length 6-7mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.4N.m 3.5Lb.in Strip length 6-7mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.4N.m 3.5Lb.in Strip length 6-7mm

MODEL	KF128V (H:14.3)	KF128R (H:14.3)	KF129V
PRODUCT PICTURE			
	Pitch:5.00/7.50mm	Pitch:5.00/7.50mm	Pitch:5.00/5.08mm
PRODUCT DRAWING			
MATERIAL	M3.0, Steel, Zinc plated Screw Clamp Pin header Housing PA66, UL94V-0	M3.0, Steel, Zinc plated Screw Clamp Pin header Housing PA66, UL94V-0	M3.0, Steel, Zinc plated Screw Clamp Pin header Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 250V Rated current 10A 18A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 24-12AWG 2.5mm ²	UL IEC Rated voltage 300V 250V Rated current 10A 18A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 24-12AWG 2.5mm ²	UL IEC Rated voltage 300V 250V Rated current 20A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 24-12AWG 4.0mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.43Lb.in Strip length 6-7mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.43Lb.in Strip length 6-7mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.4Lb.in Strip length 6-7mm

PCB SCREW TERMINAL BLOCKS

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MODEL	KF129R	KF129V	KF129R
PRODUCT PICTURE			
	Pitch:5.00/5.08mm	Pitch:7.50/7.62mm	Pitch:7.50/7.62mm
PRODUCT DRAWING			
MATERIAL	M3.0, Steel, Zinc plated Screw Clamp Pin header Housing PA66, UL94V-0	M3.0, Steel, Zinc plated Screw Clamp Pin header Housing PA66, UL94V-0	M3.0, Steel, Zinc plated Screw Clamp Pin header Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 250V Rated current 20A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 24-12AWG 4.0mm ²	UL IEC Rated voltage 300V 450V Rated current 20A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2500V/1min Wire range 24-12AWG 4.0mm ²	UL IEC Rated voltage 300V 450V Rated current 20A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2500V/1min Wire range 24-12AWG 4.0mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.4Lb.in Strip length 6-7mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.4Lb.in Strip length 6-7mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.4Lb.in Strip length 6-7mm

MODEL	KF129C	KF635	KF950
PRODUCT PICTURE			
	Pitch:5.00/5.08mm	Pitch:6.35mm	Pitch:9.50mm
PRODUCT DRAWING			
MATERIAL	M3.0, Steel, Zinc plated Screw Clamp Pin header Housing PA66, UL94V-0	M3.0, Steel, Zinc plated Screw Clamp Pin header Housing PA66, UL94V-0	M3.0, Steel, Zinc plated Screw Clamp Pin header Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 250V Rated current 20A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 24-12AWG 4.0mm ²	UL IEC Rated voltage 300V 450V Rated current 30A 41A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC3000V/1min Wire range 26-10AWG 6.0mm ²	UL IEC Rated voltage 300V 750V Rated current 30A 41A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC3000V/1min Wire range 26-10AWG 6.0mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.4Lb.in Strip length 6-7mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.4Lb.in Strip length 6-7mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.4Lb.in Strip length 6-7mm

PCB SCREW TERMINAL BLOCKS

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PCB Screw Terminal Blocks

Pluggable Terminal Blocks

PCB Spring Terminal Blocks

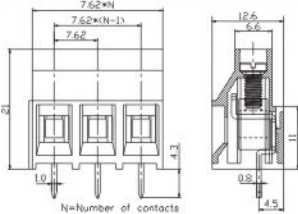
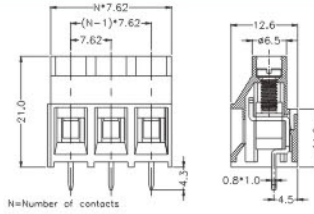
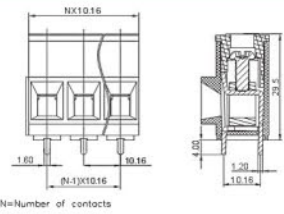
American&Japanese Terminal Blocks

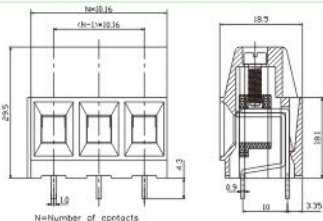
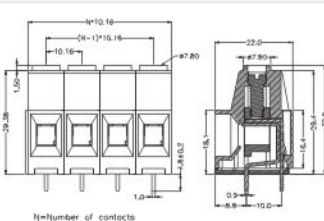
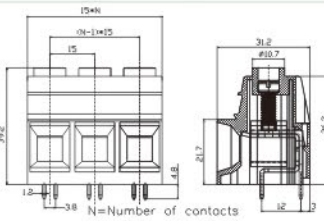
Multi-purpose Spring Connector

Dip Switch

Rotary Switch

OEM Manufacture

MODEL	KF950A	KF950A1	KF135
PRODUCT PICTURE			
	Pitch:7.62mm	Pitch:7.62mm	Pitch:10.16mm
PRODUCT DRAWING			
MATERIAL	Screw M3.0, Steel, Zinc plated Clamp Brass, Ni plated Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M3.0, Steel, Zinc plated Clamp Brass, Ni plated Pin header Brass, Tin plated Housing PA66, UL94V-0	Screw M4.0, Steel, Zinc plated Clamp Brass, Ni plated Pin header Brass, Tin plated Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 750V Rated current 30A 41A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC3000V/1min Wire range 26-10AWG 6.0mm ²	UL IEC Rated voltage 300V 750V Rated current 30A 41A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC3000V/1min Wire range 26-10AWG 6.0mm ²	UL IEC Rated voltage 300V 1000V Rated current 65A 65A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC3000V/1min Wire range 20-6AWG 16.0mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.4Lb.in Strip length 6-7mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.4Lb.in Strip length 6-7mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 1.2N.m 10.6Lb.in Strip length 10mm

MODEL	KF136	KF136HT	KF137
PRODUCT PICTURE			
	Pitch:10.16mm	Pitch:10.16mm	Pitch:15.00mm
PRODUCT DRAWING			
MATERIAL	Screw M4.0, 钢, 镀锌 Clamp 黄铜, 镀镍 Pin header 黄铜, 镀锡 Housing PA66, UL94V-0	Screw M4.0, 钢, 镀锌 Clamp 黄铜, 镀镍 Pin header 黄铜, 镀锡 Housing PA66, UL94V-0	Screw M5.0, 钢, 镀锌 Clamp 钢, 镀锌 Pin header 黄铜, 镀锡 Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 1000V Rated current 65A 65A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC3000V/1min Wire range 20-6AWG 16.0mm ²	UL IEC Rated voltage 600V 1000V Rated current 65A 65A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC3000V/1min Wire range 20-6AWG 16.0mm ²	UL IEC Rated voltage 600V 1000V Rated current 115A 125A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC3500V/1min Wire range 20-2AWG 35.0mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 1.2N.m 10.5Lb.in Strip length 10mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 1.2N.m 10.5Lb.in Strip length 10mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 2.0N.m 17.5Lb.in Strip length 15-18mm

PCB SCREW TERMINAL BLOCKS

ISO9001 ISO14001 OHSAS18001 QC080000 IATF16949     CB RoHS REACH

PCB Screw Terminal Blocks

Pluggable Terminal Blocks

PCB Spring Terminal Blocks

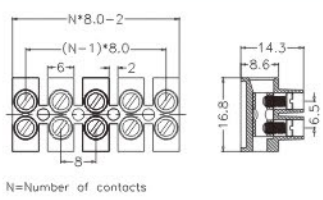
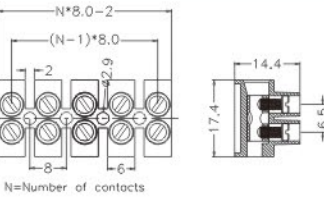
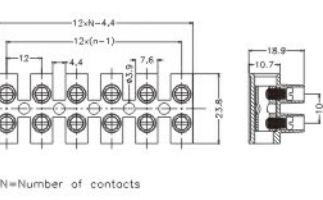
American&Japanese Terminal Blocks

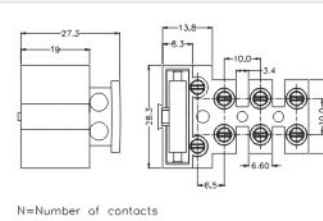
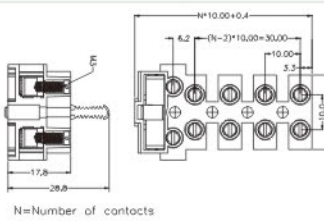
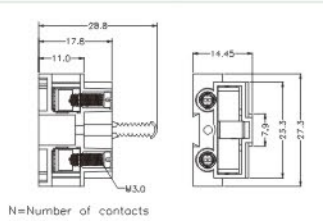
Multi-purpose Spring Connector

Dip Switch

Rotary Switch

OEM Manufacture

MODEL	KF8H	KF10H	KF12H
PRODUCT PICTURE			
	Pitch:8.00mm	Pitch:8.00mm	Pitch:10.00mm
PRODUCT DRAWING			
MATERIAL	Screw M2.5, Steel, Zinc plated Terminal Brass, Ni plated Housing Nylon PA66, UL94V-2 Wire protector -	Screw M3.0, Steel, Zinc plated Terminal Brass, Ni plated Housing Nylon PA66, UL94V-2 Wire protector -	Screw M3.5, Steel, Zinc plated Terminal Brass, Ni plated Housing Nylon PA66, UL94V-2 Wire protector -
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 400V Test current 20A 32A Wire range 20-12AWG 0.5-4.0mm ²	UL IEC Rated voltage 300V 400V Test current 20A 32A Wire range 20-12AWG 0.5-4.0mm ²	UL IEC Rated voltage 600V 500V Test current 30A 57A Wire range 16-8AWG 1.5-10.0mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+110℃ Product number code KF8H-XP High base H XP No. of pole 1...12 : 1pole...12pole WP Torque 0.4N.m 3.54Lb.in	Temp. range -40℃~+110℃ Product number code KF10H-A High base H XP No. of pole 1...12 : 1pole...12pole WP Torque 0.5N.m 4.43Lb.in	Temp. range -40℃~+110℃ Product number code KF12H High base H XP No. of pole 1...12 : 1pole...12pole WP Torque 0.8N.m 7.02Lb.in

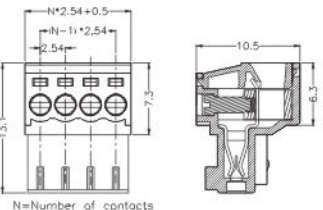
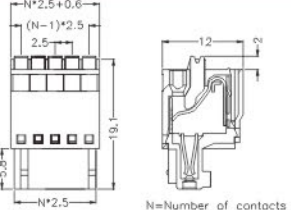
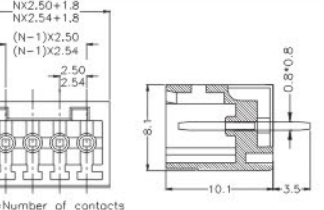
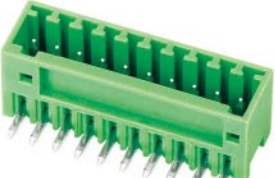
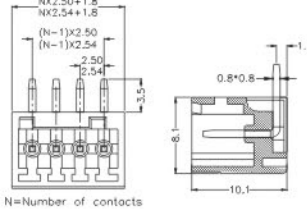
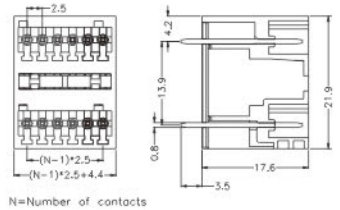
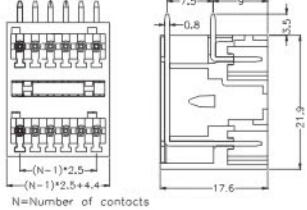
MODEL	KF100	KF100-1	KF100-2
PRODUCT PICTURE			
	Pitch:10.00mm	Pitch:10.00mm	Pitch:2.50/2.54mm
PRODUCT DRAWING			
MATERIAL	Screw M3.0, Steel, Zinc plated Contact Brass, Ni plated Reed - Housing PA66, UL94V-0	Screw M3.0, Steel, Zinc plated Contact Brass, Ni plated Reed - Housing PA66, UL94V-0	Screw M3.0, Steel, Zinc plated Contact Brass, Ni plated Reed Stainless steel Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 450V Rated current 10A 7.5A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2500V/1min Wire range 22-14AWG 0.5-2.5mm ²	UL IEC Rated voltage 300V 450V Rated current 10A 7.5A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2500V/1min Wire range 22-14AWG 0.5-2.5mm ²	UL IEC Rated voltage 300V 450V Rated current 10A 7.5A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2500V/1min Wire range 22-14AWG 0.5-2.5mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+110℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.43Lb.in Strip length 6-7mm	Temp. range -40℃~+110℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.43Lb.in Strip length 6-7mm	Temp. range -40℃~+110℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.43Lb.in Strip length 6-7mm



PLUGGABLE TERMINAL BLOCKS

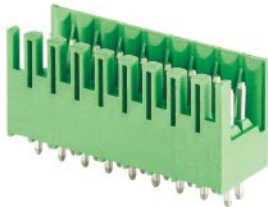
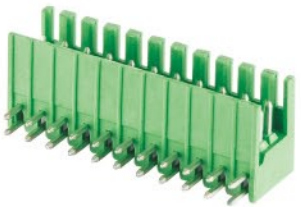
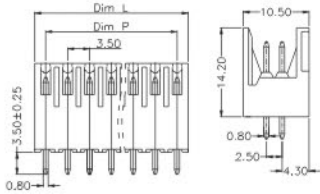
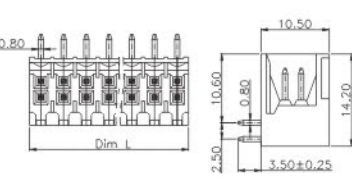
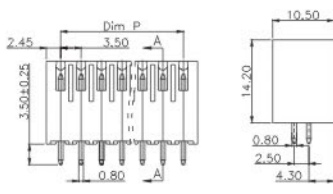
Pluggable Terminal Blocks, available with different pitches, are designed with horizontal plugs, vertical plugs, and plugs with the same direction,etc. The products are designed in accordance with IEC60998, UL1059 standards and they have got the approvals of UL, VDE, etc.

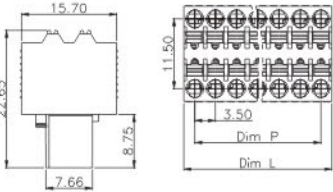
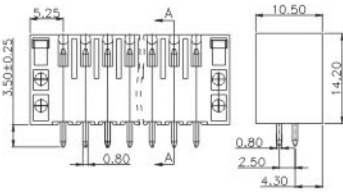
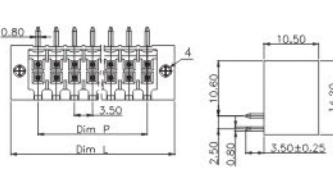
PLUGGABLE TERMINAL BLOCKS

MODEL	KF12EY	KF12EKD	KF12EZV
PRODUCT PICTURE			
	Pitch:2.54mm	Pitch:2.50mm	Pitch:2.50/2.54mm
PRODUCT DRAWING			
MATERIAL	Screw M1.6, Steel, Zinc plated Contact Phosphor bronze Pin header — Housing PA66, UL94V-0	— Phosphor bronze PA66, UL94V-0	— Brass, Tin plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL 150V 5A 20mΩ 500MΩ/DC500V AC1250V/1min Wire range 24-20AWG 0.5mm ²	IEC 130V 10A 20mΩ 500MΩ/DC500V AC1250V/1min 24-20AWG 0.5mm ²	UL 150V 5A 20mΩ 500MΩ/DC500V AC1250V/1min —
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.1N.m 0.9Lb.in Strip length 8mm	-40℃~+105℃ +250℃, 5sec 8mm	-40℃~+105℃ +250℃, 5sec —
MODEL	KF12EZR	KF12EZVH	KF12EZRH
PRODUCT PICTURE			
	Pitch:2.50/2.54mm	Pitch:2.50/2.54mm	Pitch:2.50/2.54mm
PRODUCT DRAWING			
MATERIAL	— Brass, Tin plated PA66, UL94V-0	— Brass, Tin plated PA66, UL94V-0	— Brass, Tin plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL 150V 5A 20mΩ 500MΩ/DC500V AC1250V/1min —	IEC 130V 10A 20mΩ 500MΩ/DC500V AC1250V/1min —	UL 150V 5A 20mΩ 500MΩ/DC500V AC1250V/1min —
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque — Strip length —	-40℃~+105℃ +250℃, 5sec —	-40℃~+105℃ +250℃, 5sec —

PLUGGABLE TERMINAL BLOCKS

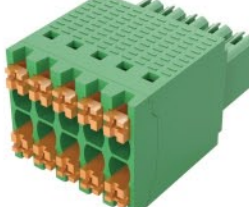
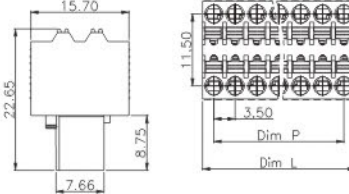
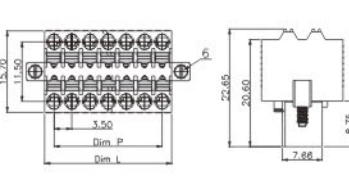
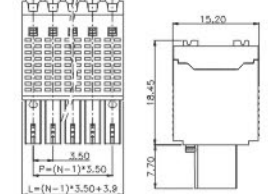
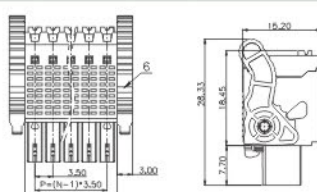
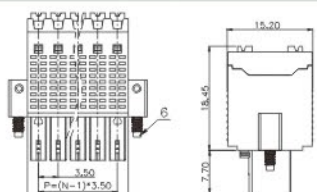
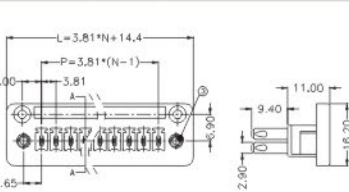
ISO9001 ISO14001 OHSAS18001 QC080000 IATF16949     CB RoHS REACH

MODEL	KF12EDV	KF12EDR	KF12EDCV
PRODUCT PICTURE			
	Pitch:3.50mm	Pitch:3.50mm	Pitch:3.50mm
PRODUCT DRAWING			
MATERIAL			
Nut	-	-	-
Pin header	Copper alloy, Tin plated	Copper alloy, Tin plated	Copper alloy, Tin plated
Housing	PA66, UL94V-0	PA66, UL94V-0	PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC	UL IEC	UL IEC
Rated voltage	150V 320V	150V 320V	150V 320V
Rated current	8A 10A	8A 10A	8A 10A
Contact resistance	20mΩ	20mΩ	20mΩ
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC1300V/1min	AC1300V/1min	AC1300V/1min
MECHANICAL PERFORMANCE			
Temp. range	-40℃~+105℃	-40℃~+105℃	-40℃~+105℃
Max. soldering	+250℃, 5sec	+250℃, 5sec	+250℃, 5sec

MODEL	KF12EDCR	KF12EDVM	KF12EDRM
PRODUCT PICTURE			
	Pitch:3.50mm	Pitch:3.50mm	Pitch:3.50mm
PRODUCT DRAWING			
MATERIAL			
Screw	-	-	M2.0, Steel, Zinc plated
Reed	-	-	-
Clip	Phosphor bronze, Tin plated	-	-
Button	PA66, UL94V-0	-	-
Pin header	-	Copper alloy, Tin plated	Copper alloy, Tin plated
Housing	PA66, UL94V-0	PA66, UL94V-0	PA66, UL94V-0
Cover	PA66, UL94V-0	-	-
ELECTRICAL PERFORMANCE	UL IEC	UL IEC	UL IEC
Rated voltage	150V 320V	150V 320V	150V 320V
Rated current	8A 10A	8A 10A	8A 10A
Contact resistance	20mΩ	20mΩ	20mΩ
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC1300V/1min	AC1300V/1min	AC1300V/1min
Wire range	26-12AWG 0.5~1.0mm ²	-	-
MECHANICAL PERFORMANCE			
Temp. range	-40℃~+105℃	-40℃~+105℃	-40℃~+105℃
Max. soldering	+250℃, 5sec	+250℃, 5sec	+250℃, 5sec
Strip length	7-8mm	-	-

PLUGGABLE TERMINAL BLOCKS

ISO9001 ISO14001 OHSAS18001 QC080000 IATF16949     CB RoHS REACH

MODEL	KF12ED	KF12EDM	KF12EDH
PRODUCT PICTURE			
	Pitch:3.50mm	Pitch:3.50mm	Pitch:3.50mm
PRODUCT DRAWING			
MATERIAL			
Screw	-	M2.0, Steel, Zinc plated	-
Reed	Stainless steel	Stainless steel	Stainless steel
Clip	Phosphor bronze, Tin plated	Phosphor bronze, Tin plated	Phosphor bronze
Button	PA66, UL94V-0	PA66, UL94V-0	POM
Housing	PA66, UL94V-0	PA66, UL94V-0	PA66, UL94V-0
Cover	PA66, UL94V-0	PA66, UL94V-0	PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC	UL IEC	UL IEC
Rated voltage	150V 320V	300V 320V	300V 320V
Rated current	8A 10A	10A 20A	10A 13.4A
Contact resistance	20mΩ	20mΩ	20mΩ
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC1300V/1min	AC2000V/1min	AC1600V/1min
Wire range	28-16AWG 0.5~1.0mm ²	26-12AWG 2.5mm ²	28-16AWG 0.2~1.5mm ²
MECHANICAL PERFORMANCE			
Temp. range	-40℃~+105℃	-40℃~+105℃	-40℃~+105℃
Max. soldering	+250℃, 5sec	+250℃, 5sec	+250℃, 5sec
Strip length	7-8mm	10-11mm	10-11mm
MODEL	KF12EDHF	KF12EDHM	KF1024
PRODUCT PICTURE			
	Pitch:3.50mm	Pitch:3.50mm	Pitch:3.81mm
PRODUCT DRAWING			
MATERIAL			
Screw	-	-	-
Reed	Stainless steel	M2.0, Steel	-
Clip	POM	Stainless steel	Brass
Button	Phosphor bronze	POM	Brass, Tin plated
Lever	PA66, UL94V-0	Phosphor bronze	-
Cover	PA66, UL94V-0	PA66, UL94V-0	-
Main body	PA66, UL94V-0	PA66, UL94V-0	PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC	UL IEC	UL IEC
Rated voltage	300V 320V	300V 320V	300V 250V
Rated current	10A 13.4A	10A 13.4A	8A 10A
Contact resistance	20mΩ	20mΩ	20mΩ
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC1600V/1min	AC1600V/1min	AC2000V/1min
Wire range	28-16AWG 0.2~1.5mm ²	28-16AWG 0.2~1.5mm ²	-
MECHANICAL PERFORMANCE			
Temp. range	-40℃~+105℃	-40℃~+105℃	-40℃~+105℃
Max. soldering	+250℃, 5sec	+250℃, 5sec	+250℃, 5sec
Strip length	10-11mm	10-11mm	-

PLUGGABLE TERMINAL BLOCKS

ISO9001 ISO14001 OHSAS18001 QC080000 IATF16949



PLUGGABLE TERMINAL BLOCKS

ISO9001 ISO14001 OHSAS18001 QC080000 IATF16949



MODEL	KF2EDG-Y	KF2EDGV-Y	KF2EDGR-Y
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	Screw M2.0, Steel, Zinc plated Contact Phosphor bronze Pin header PA66, UL94V-0 Housing	Brass, Tin plated PA66, UL94V-0	Brass, Tin plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 250V Rated current 8A 7A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC1500V/1min Wire range 28-16AWG 0.5-1.5mm ²	UL IEC Rated voltage 300V 250V Rated current 8A 7A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC1500V/1min Wire range 28-16AWG 0.5-1.5mm ²	UL IEC Rated voltage 300V 250V Rated current 8A 7A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC1500V/1min Wire range 28-16AWG 0.5-1.5mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.2N.m 1.7lb.in Strip length 6-7mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec
MODEL	KF2EDGM-Y	KF2EDGVM-Y	KF2EDGRM-Y
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	Screw M2.0, Steel, Zinc plated Contact Phosphor bronze Pin header PA66, UL94V-0 Housing	Brass, Tin plated PA66, UL94V-0	Brass, Tin plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 250V Rated current 8A 7A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC1500V/1min Wire range 28-16AWG 0.5-1.5mm ²	UL IEC Rated voltage 300V 250V Rated current 8A 7A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC1500V/1min Wire range 28-16AWG 0.5-1.5mm ²	UL IEC Rated voltage 300V 250V Rated current 8A 7A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC1500V/1min Wire range 28-16AWG 0.5-1.5mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+150℃ Max. soldering +250℃, 5sec Torque 0.2N.m 1.7lb.in Strip length 6-7mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec

MODEL	KF12EKA	KF12EKAM	KF12EKB
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	Screw M2.0, Steel, Zinc plated Contact Phosphor bronze Pin header PA66, UL94V-0 Housing	Screw M2.0, Steel, Zinc plated Contact Phosphor bronze Pin header PA66, UL94V-0 Housing	Screw M2.0, Steel, Zinc plated Contact Phosphor bronze Pin header PA66, UL94V-0 Housing
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 250V Rated current 8A 7A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC1500V/1min Wire range 28-16AWG 0.5-1.5mm ²	UL IEC Rated voltage 300V 250V Rated current 8A 7A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC1500V/1min Wire range 28-16AWG 0.5-1.5mm ²	UL IEC Rated voltage 300V 250V Rated current 8A 7A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC1500V/1min Wire range 28-16AWG 0.5-1.5mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.2N.m 1.7lb.in Strip length 6-7mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.2N.m 1.7lb.in Strip length 6-7mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.2N.m 1.7lb.in Strip length 6-7mm
MODEL	KF12EKBM	KF12EKD	KF12EKDM
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	Screw M2.0, Steel, Zinc plated Contact Phosphor bronze Pin header PA66, UL94V-0 Housing	Phosphor bronze PA66, UL94V-0	Screw M2.5, Steel, Zinc plated Contact Phosphor bronze Pin header PA66, UL94V-0 Housing
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 250V Rated current 8A 7A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC1500V/1min Wire range 28-16AWG 0.5-1.5mm ²	UL IEC Rated voltage 300V 250V Rated current 10A 7A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC1500V/1min Wire range 24-16AWG 0.5-1.5mm ²	UL IEC Rated voltage 300V 250V Rated current 10A 7A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC1500V/1min Wire range 24-16AWG 0.5-1.5mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.2N.m 1.7lb.in Strip length 6-7mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 10mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 10mm

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PCB Screw Terminal Blocks

Pluggable Terminal Blocks

PCB Spring Terminal Blocks

American&Japanese Terminal Blocks

Multi-purpose Spring Connector

Dip Switch

Rotary Switch

OEM Manufacture

MODEL	KF12EFV	KF12EFR	KF12EFV
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL			
Screw	-	-	-
Contact	-	-	-
Pin header	Phosphor bronze, Tin plated	Phosphor bronze, Tin plated	Phosphor bronze, Tin plated
Housing	PA66, UL94V-0	PA66, UL94V-0	PA66, UL94V-0
ELECTRICAL PERFORMANCE			
Rated voltage	UL 300V IEC 250V	UL 300V IEC 250V	UL 300V IEC 320V
Rated current	8A 7A	8A 7A	8A 7A
Contact resistance	20mΩ	20mΩ	20mΩ
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC1500V/1min	AC1500V/1min	AC1500V/1min
Wire range	-	-	-
MECHANICAL PERFORMANCE			
Temp. range	-40℃~+105℃	-40℃~+105℃	-40℃~+105℃
Max. soldering	+250℃, 5sec	+250℃, 5sec	+250℃, 5sec
Torque	-	-	-
Strip length	-	-	-

MODEL	KF12EFR	KF1025V	KF1025VM
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL			
Screw	-	-	-
Contact	-	-	-
Pin header	Phosphor bronze, Tin plated	Brass, Tin plated	Brass, Tin plated
Housing	PA66, UL94V-0	PA66, UL94V-0	PA66, UL94V-0
ELECTRICAL PERFORMANCE			
Rated voltage	UL 300V IEC 320V	UL 300V IEC 250V	UL 300V IEC 250V
Rated current	8A 7A	8A 7A	8A 7A
Contact resistance	20mΩ	20mΩ	20mΩ
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC1500V/1min	AC1500V/1min	AC1500V/1min
Wire range	-	-	-
MECHANICAL PERFORMANCE			
Temp. range	-40℃~+105℃	-40℃~+105℃	-40℃~+105℃
Max. soldering	+250℃, 5sec	+250℃, 5sec	+250℃, 5sec
Torque	-	-	-
Strip length	-	-	-

PCB Screw Terminal Blocks

Pluggable Terminal Blocks

PCB Spring Terminal Blocks

American&Japanese Terminal Blocks

Multi-purpose Spring Connector

Dip Switch

Rotary Switch

OEM Manufacture

MODEL	KF1025R	KF1025RM	KF12ETR
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL			
Screw	-	-	-
Contact	-	-	-
Pin header	Brass, Tin plated	Brass, Tin plated	Brass, Tin plated
Housing	PA66, UL94V-0	PA66, UL94V-0	PA66, UL94V-0
ELECTRICAL PERFORMANCE			
Rated voltage	UL 300V IEC 250V	UL 300V IEC 250V	UL 300V IEC 250V
Rated current	8A 7A	8A 7A	8A 7A
Contact resistance	20mΩ	20mΩ	20mΩ
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC1500V/1min	AC1500V/1min	AC1500V/1min
Wire range	-	-	-
MECHANICAL PERFORMANCE			
Temp. range	-40℃~+105℃	-40℃~+105℃	-40℃~+105℃
Max. soldering	+250℃, 5sec	+250℃, 5sec	+250℃, 5sec
Torque	-	-	-
Strip length	-	-	-

MODEL	KF12ETRM	KF12ETV	KF12ETVM
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL			
Screw	-	-	-
Contact	-	-	-
Pin header	Brass, Tin plated	Brass, Tin plated	Brass, Tin plated
Housing	PA66, UL94V-0	PA66, UL94V-0	PA66, UL94V-0
ELECTRICAL PERFORMANCE			
Rated voltage	UL 300V IEC 250V	UL 300V IEC 250V	UL 300V IEC 250V
Rated current	8A 7A	8A 7A	8A 7A
Contact resistance	20mΩ	20mΩ	20mΩ
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC1500V/1min	AC1500V/1min	AC1500V/1min
Wire range	-	-	-
MECHANICAL PERFORMANCE			
Temp. range	-40℃~+105℃	-40℃~+105℃	-40℃~+105℃
Max. soldering	+250℃, 5sec	+250℃, 5sec	+250℃, 5sec
Torque	-	-	-
Strip length	-	-	-

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PCB Screw Terminal Blocks

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American&Japanese Terminal Blocks

Multi-purpose Spring Connector

Dip Switch

Rotary Switch

OEM Manufacture

MODEL	KF12EKN	KF12EKNM	2KF003
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	Reed Clip Button Contact Housing	Reed Clip Button Contact Housing	Reed Clip Button Contact Housing
ELECTRICAL PERFORMANCE	UL Rated voltage Rated current Contact resistance Insulation resistance Withstanding voltage Wire range	IEC Rated voltage Rated current Contact resistance Insulation resistance Withstanding voltage Wire range	UL Rated voltage Rated current Contact resistance Insulation resistance Withstanding voltage Wire range
MECHANICAL PERFORMANCE	Temp. range Max. soldering Strip length	Temp. range Max. soldering Strip length	Temp. range Max. soldering Strip length
MODEL	2KF003F	2KF003K	2KF003M
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	Screw Buckle Lever Reed Clip Button Housing	Screw Buckle Lever Reed Clip Button Housing	Screw Buckle Lever Reed Clip Button Housing
ELECTRICAL PERFORMANCE	UL Rated voltage Rated current Contact resistance Insulation resistance Withstanding voltage Wire range	IEC Rated voltage Rated current Contact resistance Insulation resistance Withstanding voltage Wire range	UL Rated voltage Rated current Contact resistance Insulation resistance Withstanding voltage Wire range
MECHANICAL PERFORMANCE	Temp. range Max. soldering Strip length	Temp. range Max. soldering Strip length	Temp. range Max. soldering Strip length

PCB Screw Terminal Blocks

Pluggable Terminal Blocks

PCB Spring Terminal Blocks

American&Japanese Terminal Blocks

Multi-purpose Spring Connector

Dip Switch

Rotary Switch

OEM Manufacture

MODEL	KF2EDGVF-Y	KF2EDGRK-Y	KF12EKN-R
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	Screw Contact Pin header Housing	Screw Contact Pin header Housing	Screw Contact Pin header Housing
ELECTRICAL PERFORMANCE	UL Rated voltage Rated current Contact resistance Insulation resistance Withstanding voltage Wire range	IEC Rated voltage Rated current Contact resistance Insulation resistance Withstanding voltage Wire range	UL Rated voltage Rated current Contact resistance Insulation resistance Withstanding voltage Wire range
MECHANICAL PERFORMANCE	Temp. range Max. soldering Torque Strip length	Temp. range Max. soldering Torque Strip length	Temp. range Max. soldering Torque Strip length
MODEL	KF12EKN-RM	KF12EKN-V	KF12EKN-VM
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	Screw Contact Pin header Housing	Screw Contact Pin header Housing	Screw Contact Pin header Housing
ELECTRICAL PERFORMANCE	UL Rated voltage Rated current Contact resistance Insulation resistance Withstanding voltage Wire range	IEC Rated voltage Rated current Contact resistance Insulation resistance Withstanding voltage Wire range	UL Rated voltage Rated current Contact resistance Insulation resistance Withstanding voltage Wire range
MECHANICAL PERFORMANCE	Temp. range Max. soldering Torque Strip length	Temp. range Max. soldering Torque Strip length	Temp. range Max. soldering Torque Strip length

PCB Screw Terminal Blocks

Pluggable Terminal Blocks

PCB Spring Terminal Blocks

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Multi-purpose Spring Connector

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CB RoHS REACH

MODEL	KF2EDG-Y	KF2EDGV-Y	KF2EDGR-Y
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	M2.0, Steel, Zinc plated Phosphor bronze PA66, UL94V-0	Brass, Tin plated PA66, UL94V-0	Brass, Tin plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 320V Rated current 8A 7A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 28-16AWG 0.5-1.5mm ²	UL IEC Rated voltage 300V 320V Rated current 8A 7A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 28-16AWG 0.5-1.5mm ²	UL IEC Rated voltage 300V 320V Rated current 8A 7A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 28-16AWG 0.5-1.5mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.2N.m 1.7Lb.in Strip length 5-6mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.2N.m 1.7Lb.in Strip length 5-6mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.2N.m 1.7Lb.in Strip length 5-6mm

MODEL	KF2EDGM-Y	KF2EDGVM-Y	KF2EDGRM-Y
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	M2.0, Steel, Zinc plated Phosphor bronze PA66, UL94V-0	Brass, Tin plated PA66, UL94V-0	Brass, Tin plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 320V Rated current 8A 7A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 28-16AWG 0.5-1.5mm ²	UL IEC Rated voltage 300V 320V Rated current 8A 7A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 28-16AWG 0.5-1.5mm ²	UL IEC Rated voltage 300V 320V Rated current 8A 7A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 28-16AWG 0.5-1.5mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.2N.m 1.7Lb.in Strip length 5-6mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.2N.m 1.7Lb.in Strip length 5-6mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.2N.m 1.7Lb.in Strip length 5-6mm

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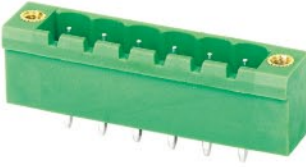
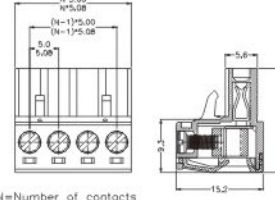
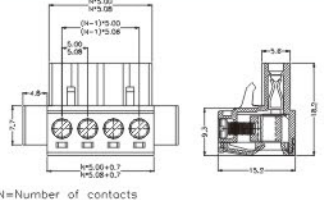
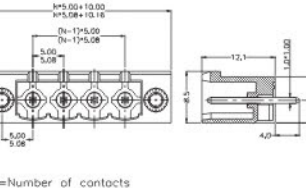
CB RoHS REACH

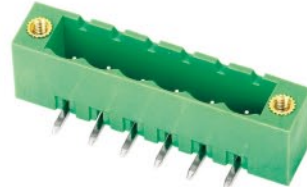
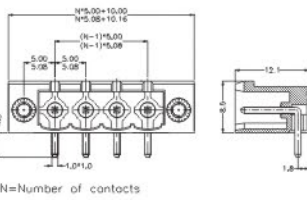
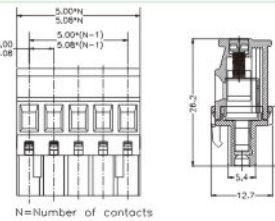
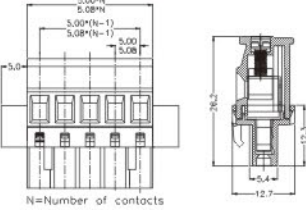
MODEL	KF2EDG-X	KF2EDGM-X	KF2EDGV-X
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	M3.0, Steel, Zinc plated Phosphor bronze PA66, UL94V-0	M3.0, Steel, Zinc plated Phosphor bronze PA66, UL94V-0	Brass, Ni plated Phosphor bronze, Tin plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 28-12AWG 2.5mm ²	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 28-12AWG 2.5mm ²	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 28-12AWG 2.5mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.43Lb.in Strip length 7-8mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 5.1kgf.cm Strip length 7-8mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 5.1kgf.cm Strip length 7-8mm
MODEL	KF2EDGR-X	KF2EDGCV-X	KF2EDGCR-X
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	Brass, Tin plated PA66, UL94V-0	Brass, Tin plated PA66, UL94V-0	Brass, Tin plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 28-12AWG 2.5mm ²	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 28-12AWG 2.5mm ²	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 28-12AWG 2.5mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.43Lb.in Strip length 7-8mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 5.1kgf.cm Strip length 7-8mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 5.1kgf.cm Strip length 7-8mm

PLUGGABLE TERMINAL BLOCKS

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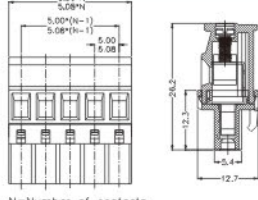
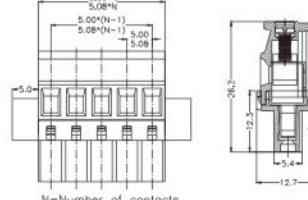
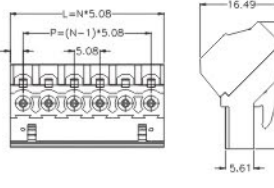
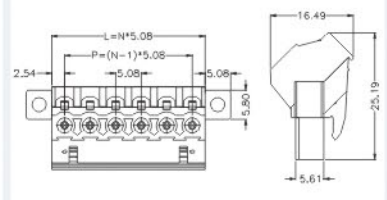
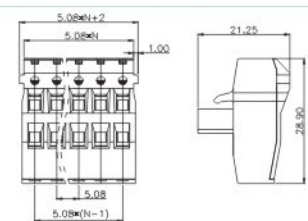
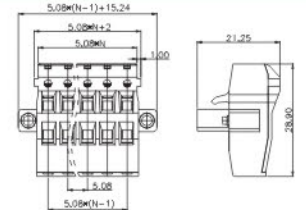
MODEL	KF222	KF222M	KF2EDGVM-X
PRODUCT PICTURE			
	Pitch:5.00/5.08mm	Pitch:5.00/5.08mm	Pitch:5.00/5.08mm
PRODUCT DRAWING			
	N=Number of contacts	N=Number of contacts	N=Number of contacts
MATERIAL	Screw M3.0, Steel, Zinc plated Contact Phosphor bronze Pin header — Housing PA66, UL94V-0	Screw M3.0, Steel, Zinc plated Contact Phosphor bronze Pin header — Housing PA66, UL94V-0	— — Brass, Tin plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 28-12AWG 2.5mm ²	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 28-12AWG 2.5mm ²	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range —
MECHANICAL PERFORMANCE	Temp. range -40℃~+150℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.43Lb.in Strip length 7-8mm	Temp. range -40℃~+150℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.43Lb.in Strip length 7-8mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque — Strip length —

MODEL	KF2EDGRM-X	KF2EDGKA	KF2EDGKAM
PRODUCT PICTURE			
	Pitch:5.00/5.08mm	Pitch:5.00/5.08mm	Pitch:5.00/5.08mm
PRODUCT DRAWING			
	N=Number of contacts	N=Number of contacts	N=Number of contacts
MATERIAL	— — Brass, Tin plated PA66, UL94V-0	Screw M3.0, Steel, Zinc plated Contact Phosphor bronze Pin header — Housing PA66, UL94V-0	Screw M3.0, Steel, Zinc plated Contact Phosphor bronze Pin header — Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range —	UL IEC Rated voltage 300V 320V Rated current 15A 18A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 28-12AWG 2.5mm ²	UL IEC Rated voltage 300V 320V Rated current 15A 18A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 28-12AWG 2.5mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque — Strip length —	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.43Lb.in Strip length 7-8mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.43Lb.in Strip length 7-8mm

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MODEL	KF2EDGKB	KF2EDGKBM	KF2EKL
PRODUCT PICTURE			
	Pitch:5.00/5.08mm	Pitch:5.00/5.08mm	Pitch:5.08mm
PRODUCT DRAWING			
	N=Number of contacts	N=Number of contacts	N=Number of contacts
MATERIAL	Screw M3.0, Steel, Zinc plated Contact Phosphor bronze Clamp — Clip — Housing PA66, UL94V-0	Screw M3.0, Steel, Zinc plated Contact Phosphor bronze Clamp — Clip — Housing PA66, UL94V-0	Screw M3.0, Stainless steel Contact — Clamp Brass, Ni plated Clip Phosphor bronze, Ni plated Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 320V Rated current 15A 18A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 28-12AWG 2.5mm ²	UL IEC Rated voltage 300V 320V Rated current 15A 18A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 28-12AWG 2.5mm ²	UL IEC Rated voltage 300V 320V Rated current 15A 18A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 26-12AWG 2.5mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.43Lb.in Strip length 7-8mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 4.43Lb.in Strip length 7-8mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 5.1Lb.in Strip length 10-11mm
MODEL	KF2EKL	2KF002	2KF002M
PRODUCT PICTURE			
	Pitch:5.00/5.08mm	Pitch:5.08mm	Pitch:5.08mm
PRODUCT DRAWING			
	N=Number of contacts	N=Number of contacts	N=Number of contacts
MATERIAL	Screw M3.0, Stainless steel Contact Brass, Ni plated Clamp Phosphor bronze Clip PA66, UL94V-0 Housing PA66, UL94V-0	Screw M3.0, Steel Contact Copper alloy, Ni plated Clamp Phosphor bronze Clip PA66, UL94V-0 Housing PA66, UL94V-0	Screw M3.0, Steel Contact Copper alloy, Ni plated Clamp Phosphor bronze Clip PA66, UL94V-0 Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 26-12AWG 2.5mm ²	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 26-12AWG 2.5mm ²	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 26-12AWG 2.5mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 5.1Lb.in Strip length 10-11mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 5.1Lb.in Strip length 7-8mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.5N.m 5.1Lb.in Strip length 7-8mm

PLUGGABLE TERMINAL BLOCKS

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MODEL	KF2EDGKD	KF2EDGKDM	KF2EKD
PRODUCT PICTURE			
	Pitch:5.00/5.08mm	Pitch:5.00/5.08mm	Pitch:7.50/7.62mm
PRODUCT DRAWING			
MATERIAL			
Reed	Phosphor bronze	Phosphor bronze	Stainless steel
Clip	Stainless steel	Stainless steel	Phosphor bronze
Pin header	PA66, UL94V-0	PA66, UL94V-0	PA66, UL94V-0
Housing	PA66, UL94V-0	PA66, UL94V-0	PA66, UL94V-0
ELECTRICAL PERFORMANCE			
Rated voltage	300V	320V	300V
Rated current	15A	20A	15A
Contact resistance	20mΩ	20mΩ	20mΩ
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC2000V/1min	AC2000V/1min	AC2000V/1min
Wire range	28-14AWG 2.5mm ²	28-14AWG 2.5mm ²	26-12AWG 2.5mm ²
MECHANICAL PERFORMANCE			
Temp. range	-40℃~+105℃	-40℃~+105℃	-40℃~+105℃
Max. soldering	+250℃, 5sec	+250℃, 5sec	+250℃, 5sec
Torque	—	—	—
Strip length	10-11mm	10-11mm	10-11mm
MODEL	KF2EKDM	KF2EKDF	KF2EKDFM
PRODUCT PICTURE			
	Pitch:7.50/7.62mm	Pitch:5.08mm	Pitch:5.08mm
PRODUCT DRAWING			
MATERIAL			
Reed	Phosphor bronze	Stainless steel	Stainless steel
Clip	Stainless steel	Phosphor bronze, Tin plated	Phosphor bronze, Tin plated
Button	—	—	—
Housing	PA66, UL94V-0	PA66, UL94V-0	PA66, UL94V-0
Main body	PA66, UL94V-0	PA66, UL94V-0	PA66, UL94V-0
Cover	—	PA66, UL94V-0	PA66, UL94V-0
ELECTRICAL PERFORMANCE			
Rated voltage	300V	320V	300V
Rated current	15A	20A	10A
Contact resistance	20mΩ	20mΩ	20mΩ
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC2000V/1min	AC2000V/1min	AC2000V/1min
Wire range	26-12AWG 2.5mm ²	26-12AWG 2.5mm ²	26-12AWG 2.5mm ²
MECHANICAL PERFORMANCE			
Temp. range	-40℃~+105℃	-40℃~+105℃	-40℃~+105℃
Max. soldering	+250℃, 5sec	+250℃, 5sec	+250℃, 5sec
Torque	—	—	—
Strip length	10-11mm	10-11mm	10-11mm

PLUGGABLE TERMINAL BLOCKS

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MODEL	KF1024	KF1024B	HT396
PRODUCT PICTURE			
	Pitch:5.08mm	Pitch:5.08mm	Pitch:3.96mm
PRODUCT DRAWING			
MATERIAL			
Nut	—	Brass	—
Screw	—	—	M2.0, Steel, Zinc plated
Contact	—	—	Phosphor bronze
Pin header	Brass, Tin plated	Brass, Tin plated	—
Housing	PA66, UL94V-0	PA66, UL94V-0	PA66, UL94V-0
ELECTRICAL PERFORMANCE			
Rated voltage	300V	320V	300V
Rated current	15A	20A	16A
Contact resistance	20mΩ	20mΩ	20mΩ
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC2000V/1min	AC2000V/1min	AC1500V/1min
Wire range	—	—	28-14AWG 1.5mm ²
MECHANICAL PERFORMANCE			
Temp. range	-40℃~+105℃	-40℃~+105℃	-40℃~+105℃
Max. soldering	+250℃, 5sec	+250℃, 5sec	+250℃, 5sec
Torque	—	—	0.2N.m 1.7Lb.in
Strip length	—	—	7-8mm
MODEL	HT396V	HT396R	HT508
PRODUCT PICTURE			
	Pitch:3.96mm	Pitch:3.96mm	Pitch:5.08mm
PRODUCT DRAWING			
MATERIAL			
Screw	—	—	M2.5, Steel, Zinc plated
Contact	—	—	Phosphor bronze
Pin header	Brass, Tin plated	Brass, Tin plated	—
Housing	PA66, UL94V-0	PA66, UL94V-0	PA66, UL94V-0
ELECTRICAL PERFORMANCE			
Rated voltage	300V	250V	300V
Rated current	16A	15A	10A
Contact resistance	20mΩ	20mΩ	20mΩ
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC1500V/1min	AC1500V/1min	AC2000V/1min
Wire range	—	—	24-12AWG 2.5mm ²
MECHANICAL PERFORMANCE			
Temp. range	-40℃~+105℃	-40℃~+105℃	-40℃~+105℃
Max. soldering	+250℃, 5sec	+250℃, 5sec	+250℃, 5sec
Torque	—	—	0.4N.m 3.5Lb.in
Strip length	—	—	7-8mm

PLUGGABLE TERMINAL BLOCKS

ISO9001 ISO14001 OHSAS18001 QC080000 IATF16949 RoHS REACH

MODEL	HT508V	HT508R	KF203
PRODUCT PICTURE			
	Pitch:5.08mm	Pitch:5.08mm	Pitch:5.00/5.08/7.50/7.62mm
PRODUCT DRAWING			
MATERIAL	Screw Contact Pin header Housing	Brass, Tin plated PA66, UL94V-0	M2.5, Steel, Zinc plated Phosphor bronze PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 320V Rated current 10A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range -	UL IEC Rated voltage 300V 320V Rated current 10A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range -	UL IEC Rated voltage 300V 320V/400V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 28-14AWG 2.5mm²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque - Strip length -	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque - Strip length -	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.4N.m 3.5Lb.in Strip length 7-8mm

MODEL	KF203M	KF1026V	KF1026VM
PRODUCT PICTURE			
	Pitch:5.00/5.08/7.50/7.62mm	Pitch:5.00/5.08mm	Pitch:5.00/5.08mm
PRODUCT DRAWING			
MATERIAL	Screw Contact Pin header Housing	Brass, Tin plated PA66, UL94V-0	Brass, Tin plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 320V/400V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 28-14AWG 2.5mm²	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range -	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range -
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.4N.m 3.5Lb.in Strip length 7-8mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque - Strip length -	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque - Strip length -

PLUGGABLE TERMINAL BLOCKS

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MODEL	KF1026R	KF1026RM	KF2EDGL
PRODUCT PICTURE			
	Pitch:5.00/5.08mm	Pitch:5.00/5.08mm	Pitch:5.00/5.08mm
PRODUCT DRAWING			
MATERIAL	Screw Contact Pin header Housing	Brass, Tin plated PA66, UL94V-0	Brass, Tin plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range -	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range -	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range -
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec

MODEL	KF2EDGLC	KF2EDGLM	KF2EDGP
PRODUCT PICTURE			
	Pitch:5.00/5.08mm	Pitch:5.00/5.08mm	Pitch:5.00/5.08mm
PRODUCT DRAWING			
MATERIAL	Screw Clip Pin header Housing	Brass, Tin plated PA66, UL94V-0	M3.0, Steel, Zinc plated Phosphor bronze PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range -	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range -	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 24-14AWG 2.5mm²
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque - Strip length -	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque - Strip length -	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque 0.4N.m 3.5Lb.in Strip length 7-8mm

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PLUGGABLE TERMINAL BLOCKS

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PCB Screw Terminal Blocks

Pluggable Terminal Blocks

PCB Spring Terminal Blocks

American&Japanese Terminal Blocks

Multi-purpose Spring Connector

Dip Switch

Rotary Switch

OEM Manufacture

MODEL	KF12EKR	KF12EKRM	KF2EKR
PRODUCT PICTURE			
	Pitch:3.50/3.81mm	Pitch:3.50/3.81mm	Pitch:5.00/5.08mm
PRODUCT DRAWING			
	N=Number of contacts	N=Number of contacts	N=Number of contacts
MATERIAL	Screw Clip Contact Housing	M2.0, Steel, Zinc plated Phosphor bronze, Ni plated Brass, Ni plated PA66, UL94V-0	M3.0, Steel, Zinc plated Phosphor bronze PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage Rated current Contact resistance Insulation resistance Withstanding voltage Wire range	300V 250V 8A 7A 20mΩ 500MΩ/DC500V AC1500V/1min 24-16AWG 0.5-1.38mm ²	300V 320V 15A 20A 20mΩ 500MΩ/DC500V AC2000V/1min 24-14AWG 2.5mm ²
MECHANICAL PERFORMANCE	Temp. range Max. soldering Torque Strip length	-40℃~+105℃ +250℃, 5sec 0.2N.m 2.4kgf.cm 6-7mm	-40℃~+105℃ +250℃, 5sec 0.4N.m 3.5lb.in 7-8mm

MODEL	KF2EKRM	2KF001	KF2EDG-X
PRODUCT PICTURE			
	Pitch:5.00/5.08mm	Pitch:5.08mm	Pitch:7.50/7.62mm
PRODUCT DRAWING			
	N=Number of contacts		N=Number of contacts
MATERIAL	Screw Contact Pin header Housing	M3.0, Steel, Zinc plated Phosphor bronze PA66, UL94V-0	M2.5, Steel, Zinc plated Phosphor bronze PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage Rated current Contact resistance Insulation resistance Withstanding voltage Wire range	300V 320V 15A 20A 20mΩ 500MΩ/DC500V AC2000V/1min 24-14AWG 2.5mm ²	300V 400V 15A 20A 20mΩ 500MΩ/DC500V AC2500V/1min 28-12AWG 2.5mm ²
MECHANICAL PERFORMANCE	Temp. range Max. soldering Torque Strip length	-40℃~+105℃ +250℃, 5sec 0.4N.m 3.5lb.in 7-8mm	-40℃~+105℃ +250℃, 5sec 0.5N.m 4.4lb.in 7-8mm

PCB Screw Terminal Blocks

Pluggable Terminal Blocks

PCB Spring Terminal Blocks

American&Japanese Terminal Blocks

Multi-purpose Spring Connector

Dip Switch

Rotary Switch

OEM Manufacture

MODEL	KF2EDGV-X	KF2EDGR-X	KF2EDGCV-X
PRODUCT PICTURE			
	Pitch:7.50/7.62mm	Pitch:7.50/7.62mm	Pitch:7.50/7.62mm
PRODUCT DRAWING			
	N=Number of contacts	N=Number of contacts	N=Number of contacts
MATERIAL	Screw Contact Pin header Housing	Brass, Tin plated PA66, UL94V-0	Brass, Tin plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage Rated current Contact resistance Insulation resistance Withstanding voltage Wire range	300V 400V 15A 20A 20mΩ 500MΩ/DC500V AC2500V/1min	300V 400V 15A 20A 20mΩ 500MΩ/DC500V AC2500V/1min
MECHANICAL PERFORMANCE	Temp. range Max. soldering Torque Strip length	-40℃~+105℃ +250℃, 5sec	-40℃~+105℃ +250℃, 5sec

MODEL	KF2EDGCR-X	KF2EDGKA	KF2EDGKAM
PRODUCT PICTURE			
	Pitch:7.50/7.62mm	Pitch:7.50/7.62mm	Pitch:7.50/7.62mm
PRODUCT DRAWING			
	N=Number of contacts	N=Number of contacts	N=Number of contacts
MATERIAL	Screw Contact Pin header Housing	M2.5, Steel, Zinc plated Phosphor bronze PA66, UL94V-0	M2.5, Steel, Zinc plated Phosphor bronze PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage Rated current Contact resistance Insulation resistance Withstanding voltage Wire range	300V 400V 15A 18A 20mΩ 500MΩ/DC500V AC2500V/1min 28-12AWG 2.5mm ²	300V 400V 15A 18A 20mΩ 500MΩ/DC500V AC2500V/1min 28-12AWG 2.5mm ²
MECHANICAL PERFORMANCE	Temp. range Max. soldering Torque Strip length	-40℃~+105℃ +250℃, 5sec	-40℃~+105℃ +250℃, 5sec

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PLUGGABLE TERMINAL BLOCKS

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PCB Screw Terminal Blocks

Pluggable Terminal Blocks

PCB Spring Terminal Blocks

American&Japanese Terminal Blocks

Multi-purpose Spring Connector

Dip Switch

Rotary Switch

OEM Manufacture

MODEL	KF2EDGKB	KF2EDGKBM	KF2EVT
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	Screw M2.5, Steel, Zinc plated Contact Phosphor bronze Pin header — Housing PA66, UL94V-0	Screw M2.5, Steel, Zinc plated Contact Phosphor bronze Pin header — Housing PA66, UL94V-0	Screw — Contact Brass, Tin plated Pin header PA66, UL94V-0 Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 400V Rated current 15A 18A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2500V/1min Wire range 28-12AWG 2.5mm ²	UL IEC Rated voltage 300V 400V Rated current 15A 18A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2500V/1min Wire range 28-12AWG 2.5mm ²	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range —
MECHANICAL PERFORMANCE	Temp. range -40℃~+150℃ Max. soldering +250℃, 5sec Torque 0.4N.m 3.5Lb.in Strip length 7-8mm	Temp. range -40℃~+150℃ Max. soldering +250℃, 5sec Torque 0.4N.m 3.5Lb.in Strip length 7-8mm	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque — Strip length —

MODEL	KF2ERT	KF2EVTC	KF2ERTC
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	Screw — Contact Brass, Tin plated Pin header PA66, UL94V-0 Housing PA66, UL94V-0	Screw — Contact Brass, Tin plated Pin header PA66, UL94V-0 Housing PA66, UL94V-0	Screw — Contact Brass, Tin plated Pin header PA66, UL94V-0 Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range —	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range —	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range —
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque — Strip length —	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque — Strip length —	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque — Strip length —

PCB Screw Terminal Blocks

Pluggable Terminal Blocks

PCB Spring Terminal Blocks

American&Japanese Terminal Blocks

Multi-purpose Spring Connector

Dip Switch

Rotary Switch

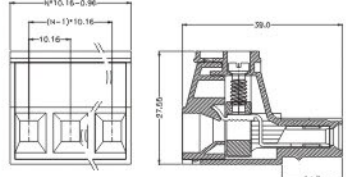
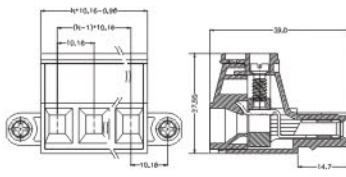
OEM Manufacture

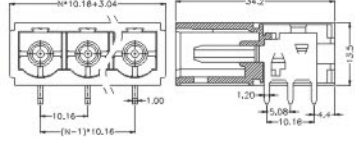
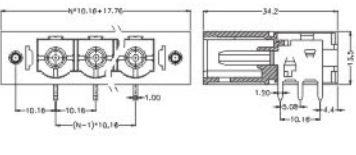
MODEL	KF2EVTM	KF2ERTM	KF2EFR
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	Screw — Contact Brass, Tin plated Pin header PA66, UL94V-0 Housing PA66, UL94V-0	Screw — Contact Brass, Tin plated Pin header PA66, UL94V-0 Housing PA66, UL94V-0	Screw — Contact Phosphor bronze, Silver plated Pin header Brass, Tin plated Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range —	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range —	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range —
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque — Strip length —	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque — Strip length —	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque — Strip length —

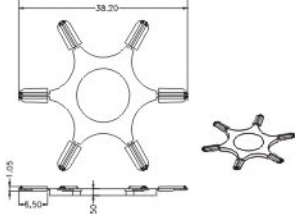
MODEL	KF2EFV	KF2EFVM	KF2EFRM
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	Screw — Contact Phosphor bronze, Silver plated Pin header Phosphor bronze, Silver plated Housing PA66, UL94V-0	Screw — Contact Phosphor bronze, Silver plated Pin header Phosphor bronze, Silver plated Housing PA66, UL94V-0	Screw — Contact Phosphor bronze, Silver plated Pin header Phosphor bronze, Silver plated Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range —	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range —	UL IEC Rated voltage 300V 320V Rated current 15A 20A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range —
MECHANICAL PERFORMANCE	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque — Strip length —	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque — Strip length —	Temp. range -40℃~+105℃ Max. soldering +250℃, 5sec Torque — Strip length —

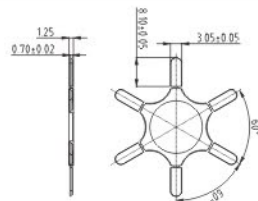
PLUGGABLE TERMINAL BLOCKS

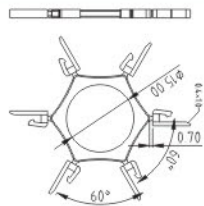
ISO9001 ISO14001 OHSAS18001 QC080000 IATF16949     CB RoHS REACH

MODEL	KF5EK	KF5EKM
PRODUCT PICTURE		
	Pitch:10.16mm	Pitch:10.16mm
PRODUCT DRAWING		
	N=Number of contacts	N=Number of contacts
MATERIAL	Screw M4.0, Steel, Zinc plated Contact Red copper, tin plated Clamp Brass, Ni plated Housing PA66, UL94V-0	Screw M4.0, Steel, Zinc plated Contact Red copper, tin plated Clamp Brass, Ni plated Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 600V 600V Rated current 52A 57A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC6000V/1min Wire range 20-7AWG 0.5-10.0mm ²	UL IEC Rated voltage 600V 600V Rated current 52A 57A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC6000V/1min Wire range 20-7AWG 0.5-10.0mm ²
MECHANICAL PERFORMANCE	Temp. range -40℃~+150℃ Max. soldering +250℃, 5sec Torque 1.2N.m 10.53Lb.in Strip length 12mm	Temp. range -40℃~+150℃ Max. soldering +250℃, 5sec Torque 1.2N.m 10.53Lb.in Strip length 12mm

MODEL	KF5EKR	KF5EKR
PRODUCT PICTURE		
	Pitch:10.16mm	Pitch:10.16mm
PRODUCT DRAWING		
	N=Number of contacts	N=Number of contacts
MATERIAL	Nut Brass Pin header Red copper, tin plated Contact Red copper, tin plated Housing PA66, UL94V-0	Nut Brass Pin header Red copper, tin plated Contact Red copper, tin plated Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 600V Rated current 52A 57A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC6000V/1min Wire range -	UL IEC Rated voltage 300V 600V Rated current 52A 57A Contact resistance 20mΩ Insulation resistance 500MΩ/DC500V Withstanding voltage AC6000V/1min Wire range -
MECHANICAL PERFORMANCE	Temp. range -40℃~+150℃ Max. soldering +250℃, 5sec Torque - Strip length -	Temp. range -40℃~+150℃ Max. soldering +250℃, 5sec Torque - Strip length -

MODEL	KF12E-PJ1
PRODUCT PICTURE	
	Housing:PA66, UL94V-0
PRODUCT DRAWING	

MODEL	KF2EDG-PJ1
PRODUCT PICTURE	
	Housing:PA66, UL94V-0
PRODUCT DRAWING	

MODEL	KF2EDG-PJ2
PRODUCT PICTURE	
	Housing:PA66, UL94V-0
PRODUCT DRAWING	

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PCB SPRING
TERMINAL BLOCKS

PCB Spring Terminal Blocks are available with different pitches. Solid wires can be directly inserted without the helping accessories while smaller wires can be clamped by helping accessories . The products are designed in accordance with IEC60998, UL1059 standards and they have got the approvals of UL, VDE, etc.

PCB SPRING TERMINAL BLOCKS

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PCB SPRING TERMINAL BLOCKS

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PCB Spring Terminal Blocks

Pluggable Terminal Blocks

PCB Spring Terminal Blocks

American&Japanese Terminal Blocks

Multi-purpose Spring Connector

Dip Switch

Rotary Switch

OEM Manufacture

MODEL	KF141V	KF141R	KF142V
PRODUCT PICTURE			
	Pitch:2.54mm	Pitch:2.54mm	Pitch:5.08/7.50/7.62mm
PRODUCT DRAWING			
MATERIAL	Screw Spring Pin header Housing	Stainless steel Brass, Tin plated PA66, UL94V-0	Stainless steel Brass, Tin plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL 150V 5A 20mΩ 500MΩ/DC500V AC1250V/1min 24-18AWG 1.0mm ²	IEC 130V 6A 20mΩ 500MΩ/DC500V AC1250V/1min 24-18AWG 1.0mm ²	UL 300V 10A 20mΩ 500MΩ/DC500V AC2000V/1min 22-14AWG 1.5mm ²
MECHANICAL PERFORMANCE	Temp. range Max. soldering Torque Strip length	-40℃~+105℃ +250℃, 5sec - 11mm	-40℃~+105℃ +250℃, 5sec - 10mm

MODEL	KF142R	KF143V	KF143R
PRODUCT PICTURE			
	Pitch:5.08/7.50/7.62mm	Pitch:2.54mm	Pitch:2.54mm
PRODUCT DRAWING			
MATERIAL	Screw Spring Pin header Housing	Stainless steel Brass, Tin plated PA66, UL94V-0	Stainless steel Brass, Tin plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL 300V 10A 20mΩ 500MΩ/DC500V AC2000V/1min 22-14AWG 1.5mm ²	IEC 250V 15A 20mΩ 500MΩ/DC500V AC1250V/1min 24-20AWG 1.0mm ²	UL 150V 5A 20mΩ 500MΩ/DC500V AC1250V/1min 24-20AWG 1.0mm ²
MECHANICAL PERFORMANCE	Temp. range Max. soldering Torque Strip length	-40℃~+105℃ +250℃, 5sec - 11mm	-40℃~+105℃ +250℃, 5sec - 11mm

PCB Spring Terminal Blocks

Pluggable Terminal Blocks

PCB Spring Terminal Blocks

American&Japanese Terminal Blocks

Multi-purpose Spring Connector

Dip Switch

Rotary Switch

OEM Manufacture

MODEL	KF124A	KF124B	KF188
PRODUCT PICTURE			
	Pitch:3.81/3.96/5.00/7.50/10.00mm	Pitch:3.81/3.96/5.00/7.50/10.00mm	Pitch:5.0/5.08/7.50/7.62/10.0/10.16mm
PRODUCT DRAWING			
MATERIAL	Screw Spring Pin header Housing	Stainless steel Brass, Tin plated PA66, UL94V-0	Stainless steel Brass, Tin plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL 300V 5A 20mΩ 500MΩ/DC500V AC2000V/1min 20-18AWG 1.5mm ²	IEC 250V 10A 20mΩ 500MΩ/DC500V AC2000V/1min 20-18AWG 1.5mm ²	UL 300V 15A 20mΩ 500MΩ/DC500V AC2000V/1min 28-12AWG 2.5mm ²
MECHANICAL PERFORMANCE	Temp. range Max. soldering Torque Strip length	-40℃~+105℃ +250℃, 5sec - 9-10mm	-40℃~+105℃ +250℃, 5sec - 5-6mm

MODEL	KF188A	KF246V	KF246R
PRODUCT PICTURE			
	Pitch:5.0/5.08/7.50/7.62/10.0/10.16mm	Pitch:5.00/7.50mm	Pitch:5.00/7.50mm
PRODUCT DRAWING			
MATERIAL	Screw Spring Pin header Housing	Stainless steel Brass, Tin plated PA66, UL94V-0	Stainless steel Brass, Tin plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL 300V 15A 20mΩ 500MΩ/DC500V AC2000V/1min 24-14AWG 2.5mm ²	IEC 450V/750V/1000V 17A 20mΩ 500MΩ/DC500V AC2000V/1min 24-16AWG 1.5mm ²	UL 300V 8A 20mΩ 500MΩ/DC500V AC2000V/1min 24-16AWG 1.5mm ²
MECHANICAL PERFORMANCE	Temp. range Max. soldering Torque Strip length	-40℃~+105℃ +250℃, 5sec - 8-9mm	-40℃~+105℃ +250℃, 5sec - 8-9mm

PCB SPRING TERMINAL BLOCKS

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PCB SPRING TERMINAL BLOCKS

ISO9001 ISO14001 OHSAS18001 QC080000 IATF16949



MODEL	KF250-2.5	KF250-3.5	KF390
PRODUCT PICTURE			
	Pitch:2.50mm	Pitch:3.50mm	Pitch:5.00mm
PRODUCT DRAWING			
	N=Number of contacts	N=Number of contacts	N=Number of contacts
MATERIAL			
Screw	—	—	—
Spring	Stainless steel	Stainless steel	Stainless steel
Pin header	Brass, Tin plated	Brass, Tin plated	Brass, Tin plated
Housing	PA66, UL94V-0	PA66, UL94V-0	PA66, UL94V-0
ELECTRICAL PERFORMANCE			
Rated voltage	UL 300V IEC 250V	UL 300V IEC 250V	UL 300V IEC 250V
Rated current	7A 6A	7A 8A	8A 10A
Contact resistance	20mΩ	20mΩ	20mΩ
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC2000V/1min	AC2000V/1min	AC2000V/1min
Wire range	24-18AWG 0.5mm ²	24-18AWG 0.75mm ²	24-18AWG 1.0mm ²
MECHANICAL PERFORMANCE			
Temp. range	-40℃~+105℃	-40℃~+105℃	-40℃~+105℃
Max. soldering	+250℃, 5sec	+250℃, 5sec	+250℃, 5sec
Torque	—	—	—
Strip length	8-9mm	8-9mm	8-9mm

MODEL	KF260	KF270	KF256
PRODUCT PICTURE			
	Pitch:3.50mm	Pitch:5.00mm	Pitch:6.00mm
PRODUCT DRAWING			
	N=Number of contacts	N=Number of contacts	N=Number of contacts
MATERIAL			
Screw	—	—	—
Spring	Stainless steel	Stainless steel	Stainless steel
Pin header	Brass, Tin plated	Brass, Tin plated	Brass, Tin plated
Housing	PA66, UL94V-0	PA66, UL94V-0	PA66, UL94V-0
ELECTRICAL PERFORMANCE			
Rated voltage	UL 300V IEC 450V	UL 300V IEC 250V	UL 300V IEC 450V
Rated current	7A 15A	15A 16A	15A 24A
Contact resistance	20mΩ	20mΩ	20mΩ
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC2000V/1min	AC2000V/1min	AC2500V/1min
Wire range	22-16AWG 1.5mm ²	24-14AWG 0.2-2.5mm ²	26-14AWG 2.5mm ²
MECHANICAL PERFORMANCE			
Temp. range	-40℃~+105℃	-40℃~+105℃	-40℃~+105℃
Max. soldering	+250℃, 5sec	+250℃, 5sec	+250℃, 5sec
Torque	—	—	—
Strip length	8-9mm	8-9mm	8-9mm

MODEL	KF550A	KF550B	KF550H
PRODUCT PICTURE			
	Pitch:3.50mm	Pitch:3.50mm	Pitch:3.50mm
PRODUCT DRAWING			
	Dim L, Dim P	Dim L, Dim P	Dim L, Dim P
MATERIAL			
Screw	—	—	—
Spring	Stainless steel	Stainless steel	Stainless steel
Pin header	Red copper, Tin Plated	Red copper, Tin Plated	Red copper, Tin Plated
Button	PA66, UL94V-0	PA66, UL94V-0	PA66, UL94V-0
Housing	PA66, UL94V-0	PA66, UL94V-0	PA66, UL94V-0
ELECTRICAL PERFORMANCE			
Rated voltage	UL 300V IEC 160V	UL 300V IEC 320V	UL 300V IEC 320V
Rated current	9A 14A	9A 17.5A	9A 14A
Contact resistance	20mΩ	20mΩ	20mΩ
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC2500V/1min	AC2500V/1min	AC2500V/1min
Wire range	26-16AWG 1.5mm ²	26-16AWG 1.5mm ²	26-16AWG 1.5mm ²
MECHANICAL PERFORMANCE			
Temp. range	-40℃~+105℃	-40℃~+105℃	-40℃~+105℃
Max. soldering	+250℃, 5sec	+250℃, 5sec	+250℃, 5sec
Strip length	9-10mm	9-10mm	9-10mm

MODEL	KF550A	KF550B	KF550H
PRODUCT PICTURE			
	Pitch:5.00mm	Pitch:5.00mm	Pitch:5.00mm
PRODUCT DRAWING			
	Dim L, Dim P	Dim L, Dim P	Dim L, Dim P
MATERIAL			
Screw	—	—	—
Spring	Stainless steel	Stainless steel	Stainless steel
Pin header	Red copper, Tin Plated	Red copper, Tin Plated	Red copper, Tin Plated
Button	PA66, UL94V-0	PA66, UL94V-0	PA66, UL94V-0
Housing	PA66, UL94V-0	PA66, UL94V-0	PA66, UL94V-0
ELECTRICAL PERFORMANCE			
Rated voltage	UL 300V IEC 320V	UL 300V IEC 320V	UL 300V IEC 320V
Rated current	10A 17.5A	10A 17.5A	10A 17.5A
Contact resistance	20mΩ	20mΩ	20mΩ
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC2000V/1min	AC2000V/1min	AC2000V/1min
Wire range	26-16AWG 1.5mm ²	26-16AWG 1.5mm ²	26-16AWG 1.5mm ²
MECHANICAL PERFORMANCE			
Temp. range	-40℃~+105℃	-40℃~+105℃	-40℃~+105℃
Max. soldering	+250℃, 5sec	+250℃, 5sec	+250℃, 5sec
Strip length	9-10mm	9-10mm	9-10mm



AMERICAN&JAPANESE TERMINAL BLOCKS

American&Japanese Terminal Blocks, available with different pitches, can connect all types of wires from 0.32mm² to 5.30mm². The products are designed in accordance with IEC60998, UL1059, CSA C22.22 No.158 standards.

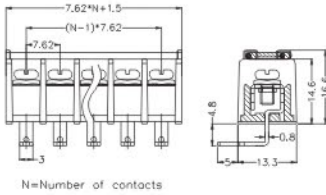
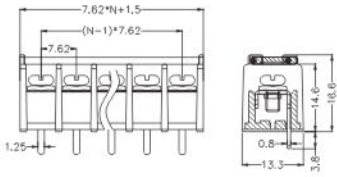
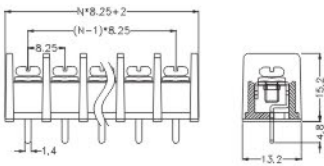
AMERICAN&JAPANESE TERMINAL BLOCKS

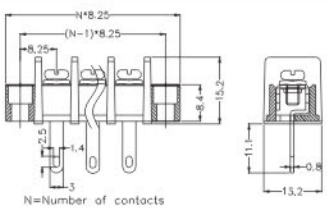
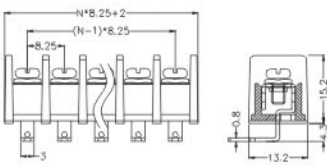
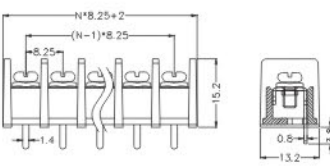
MODEL	KF-25C	KF-25H	KF-25R
PRODUCT PICTURE			
PRODUCT DRAWING	 Pitch:7.62mm N=Number of contacts	 Pitch:7.62mm N=Number of contacts	 Pitch:7.62mm N=Number of contacts
MATERIAL	Screw Terminal Housing	M3.0, Steel, Ni Plated Brass, 0.7t Tin Plated PA66, UL94V-0	M3.0, Steel, Ni Plated Brass, 0.8t Tin Plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL Rated voltage Rated current Insulation resistance Withstanding voltage Wire range	IEC 300V 250V 15A 24A 500MQ/DC500V AC2000V/1min 22-14AWG 2.5mm ²	UL 300V 250V 15A 24A 500MQ/DC500V AC2000V/1min 22-14AWG 2.5mm ²
MECHANICAL PERFORMANCE	Temp. range Torque	-40℃→+105℃ 0.5N.m 4.4Lb.in	-40℃→+105℃ 0.5N.m 4.4Lb.in

MODEL	KF-25S	KF-25CM	KF-25HM
PRODUCT PICTURE			
PRODUCT DRAWING	 Pitch:7.62mm N=Number of contacts	 Pitch:7.62mm N=Number of contacts	 Pitch:7.62mm N=Number of contacts
MATERIAL	Screw Terminal Housing	M3.0, Steel, Ni Plated Brass, 0.7t Tin Plated PA66, UL94V-0	M3.0, Steel, Ni Plated Brass, 0.8t Tin Plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL Rated voltage Rated current Insulation resistance Withstanding voltage Wire range	IEC 300V 250V 15A 24A 500MQ/DC500V AC2000V/1min 22-14AWG 2.5mm ²	UL 300V 250V 15A 24A 500MQ/DC500V AC2000V/1min 22-14AWG 2.5mm ²
MECHANICAL PERFORMANCE	Temp. range Torque	-40℃→+105℃ 0.5N.m 4.4Lb.in	-40℃→+105℃ 0.5N.m 4.4Lb.in

AMERICAN&JAPANESE TERMINAL BLOCKS

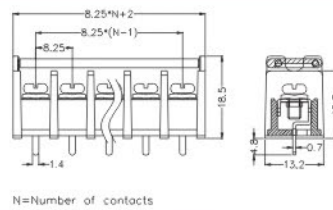
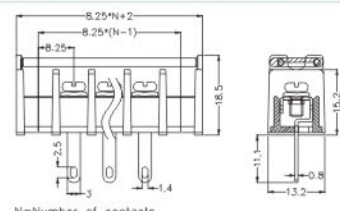
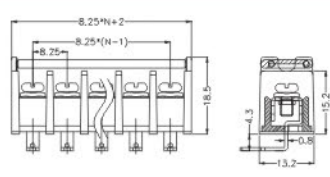
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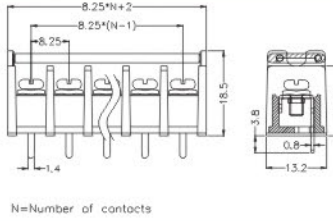
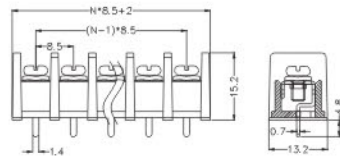
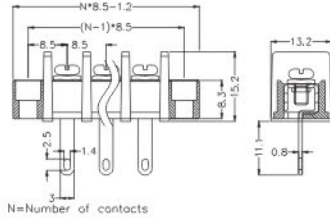
MODEL	KF-25RM	KF-25SM	KF-30C
PRODUCT PICTURE			
	Pitch:7.62mm	Pitch:7.62mm	Pitch:8.25mm
PRODUCT DRAWING			
MATERIAL	Screw Terminal Housing	M3.0, Steel, Ni Plated Brass, 0.8t Tin Plated PA66, UL94V-0	M3.0, Steel, Ni Plated Brass, 0.8t Tin Plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC	UL IEC	UL IEC
Rated voltage	300V 250V	300V 250V	300V 450V
Rated current	15A 24A	15A 24A	20A 24A
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC2000V/1min	AC2000V/1min	AC2000V/1min
Wire range	22-14AWG 2.5mm ²	22-14AWG 2.5mm ²	22-12AWG 2.5mm ²
MECHANICAL PERFORMANCE	Temp. range Torque	-40℃~+105℃ 0.5N.m 4.4Lb.in	-40℃~+105℃ 0.5N.m 4.4Lb.in

MODEL	KF-30H	KF-30R	KF-30S
PRODUCT PICTURE			
	Pitch:8.25mm	Pitch:8.25mm	Pitch:8.25mm
PRODUCT DRAWING			
MATERIAL	Screw Terminal Housing	M3.0, Steel, Ni Plated Brass, 0.8t Tin Plated PA66, UL94V-0	M3.0, Steel, Ni Plated Brass, 0.8t Tin Plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC	UL IEC	UL IEC
Rated voltage	300V 450V	300V 450V	300V 450V
Rated current	20A 24A	20A 24A	20A 24A
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC2000V/1min	AC2000V/1min	AC2000V/1min
Wire range	22-12AWG 2.5mm ²	22-12AWG 2.5mm ²	22-12AWG 2.5mm ²
MECHANICAL PERFORMANCE	Temp. range Torque	-40℃~+105℃ 0.5N.m 4.4Lb.in	-40℃~+105℃ 0.5N.m 4.4Lb.in

AMERICAN&JAPANESE TERMINAL BLOCKS

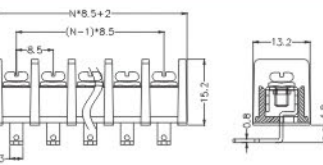
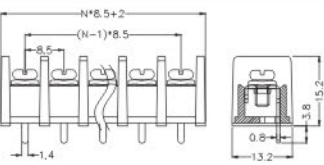
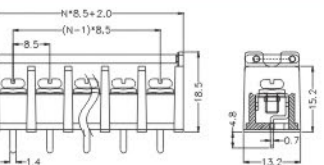
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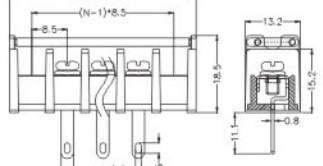
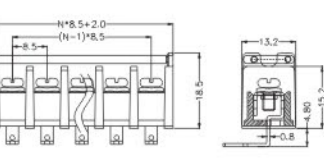
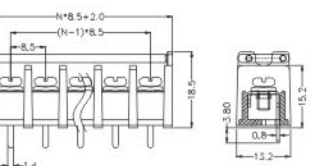
MODEL	KF-30CM	KF-30HM	KF-30RM
PRODUCT PICTURE			
	Pitch:8.25mm	Pitch:8.25mm	Pitch:8.25mm
PRODUCT DRAWING			
MATERIAL	Screw Terminal Housing	M3.0, Steel, Ni Plated Brass, 0.7t Tin Plated PA66, UL94V-0	M3.0, Steel, Ni Plated Brass, 0.8t Tin Plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC	UL IEC	UL IEC
Rated voltage	300V 450V	300V 450V	300V 450V
Rated current	20A 24A	20A 24A	20A 24A
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC2000V/1min	AC2000V/1min	AC2000V/1min
Wire range	22-12AWG 2.5mm ²	22-12AWG 2.5mm ²	22-12AWG 2.5mm ²
MECHANICAL PERFORMANCE	Temp. range Torque	-40℃~+105℃ 0.5N.m 4.4Lb.in	-40℃~+105℃ 0.5N.m 4.4Lb.in

MODEL	KF-30SM	KF-35C	KF-35H
PRODUCT PICTURE			
	Pitch:8.25mm	Pitch:8.50mm	Pitch:8.50mm
PRODUCT DRAWING			
MATERIAL	Screw Terminal Housing	M3.0, Steel, Ni Plated Brass, 0.8t Tin Plated PA66, UL94V-0	M3.0, Steel, Ni Plated Brass, 0.7t Tin Plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC	UL IEC	UL IEC
Rated voltage	300V 450V	300V 450V	300V 450V
Rated current	20A 24A	20A 24A	20A 24A
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC2000V/1min	AC2000V/1min	AC2000V/1min
Wire range	22-12AWG 2.5mm ²	22-12AWG 2.5mm ²	22-12AWG 2.5mm ²
MECHANICAL PERFORMANCE	Temp. range Torque	-40℃~+105℃ 0.5N.m 4.4Lb.in	-40℃~+105℃ 0.5N.m 4.4Lb.in

AMERICAN&JAPANESE TERMINAL BLOCKS

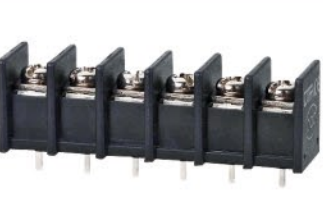
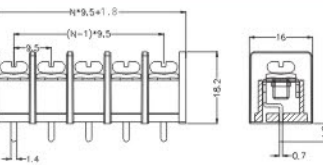
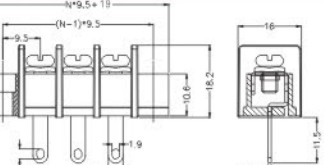
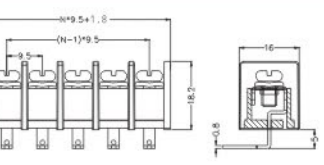
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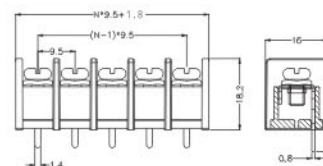
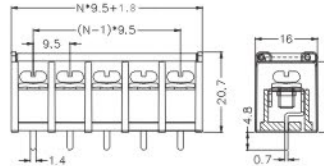
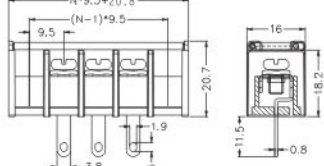
MODEL	KF-35R	KF-35S	KF-35CM
PRODUCT PICTURE			
	Pitch:8.50mm	Pitch:8.50mm	Pitch:8.50mm
PRODUCT DRAWING			
	N=Number of contacts	N=Number of contacts	N=Number of contacts
MATERIAL			
Screw	M3.0, Steel, Ni Plated	M3.0, Steel, Ni Plated	M3.0, Steel, Ni Plated
Terminal	Brass, 0.8t Tin Plated	Brass, 0.8t Tin Plated	Brass, 0.7t Tin Plated
Housing	PA66, UL94V-0	PA66, UL94V-0	PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC	UL IEC	UL IEC
Rated voltage	300V 450V	300V 450V	300V 450V
Rated current	20A 24A	20A 24A	20A 24A
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC2000V/1min	AC2000V/1min	AC2000V/1min
Wire range	22-12AWG 2.5mm ²	22-12AWG 2.5mm ²	22-12AWG 2.5mm ²
MECHANICAL PERFORMANCE			
Temp. range	-40℃~+105℃	-40℃~+105℃	-40℃~+105℃
Torque	0.5N.m 4.4Lb.in	0.5N.m 4.4Lb.in	0.5N.m 4.4Lb.in

MODEL	KF-35HM	KF-35RM	KF-35SM
PRODUCT PICTURE			
	Pitch:8.50mm	Pitch:8.50mm	Pitch:8.50mm
PRODUCT DRAWING			
	N=Number of contacts	N=Number of contacts	N=Number of contacts
MATERIAL			
Screw	M3.0, Steel, Ni Plated	M3.0, Steel, Ni Plated	M3.0, Steel, Ni Plated
Terminal	Brass, 0.8t Tin Plated	Brass, 0.8t Tin Plated	Brass, 0.8t Tin Plated
Housing	PA66, UL94V-0	PA66, UL94V-0	PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC	UL IEC	UL IEC
Rated voltage	300V 450V	300V 450V	300V 450V
Rated current	20A 24A	20A 24A	20A 24A
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC2000V/1min	AC2000V/1min	AC2000V/1min
Wire range	22-12AWG 2.5mm ²	22-12AWG 2.5mm ²	22-12AWG 2.5mm ²
MECHANICAL PERFORMANCE			
Temp. range	-40℃~+105℃	-40℃~+105℃	-40℃~+105℃
Torque	0.5N.m 4.4Lb.in	0.5N.m 4.4Lb.in	0.5N.m 4.4Lb.in

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产品型号	KF-45C	KF-45H	KF-45R
PRODUCT PICTURE			
	Pitch:9.50mm	Pitch:9.50mm	Pitch:9.50mm
PRODUCT DRAWING			
	N=Number of contacts	N=Number of contacts	N=Number of contacts
MATERIAL			
Screw	M4.0, Steel, Ni Plated	M4.0, Steel, Ni Plated	M4.0, Steel, Ni Plated
Terminal	Brass, 0.8t Tin Plated	Brass, 0.8t Tin Plated	Brass, 0.8t Tin Plated
Housing	PA66, UL94V-0	PA66, UL94V-0	PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC	UL IEC	UL IEC
Rated voltage	300V 750V	300V 750V	300V 750V
Rated current	25A 32A	25A 32A	25A 32A
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC2000V/1min	AC2000V/1min	AC2000V/1min
Wire range	22-12AWG 4.0mm ²	22-12AWG 4.0mm ²	22-12AWG 4.0mm ²
MECHANICAL PERFORMANCE			
Temp. range	-40℃~+105℃	-40℃~+105℃	-40℃~+105℃
Torque	1.2N.m 10.53Lb.in	1.2N.m 10.53Lb.in	1.2N.m 10.53Lb.in

MODEL	KF-45S	KF-45CM	KF-45HM
PRODUCT PICTURE			
	Pitch:9.50mm	Pitch:9.50mm	Pitch:9.50mm
PRODUCT DRAWING			
	N=Number of contacts	N=Number of contacts	N=Number of contacts
MATERIAL			
Screw	M4.0, Steel, Ni Plated	M4.0, Steel, Ni Plated	M4.0, Steel, Ni Plated
Terminal	Brass, 0.8t Tin Plated	Brass, 0.8t Tin Plated	Brass, 0.8t Tin Plated
Housing	PA66, UL94V-0	PA66, UL94V-0	PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC	UL IEC	UL IEC
Rated voltage	300V 750V	300V 750V	300V 750V
Rated current	25A 32A	25A 32A	25A 32A
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC2000V/1min	AC2000V/1min	AC2000V/1min
Wire range	22-12AWG 4.0mm ²	22-12AWG 4.0mm ²	22-12AWG 4.0mm ²
MECHANICAL PERFORMANCE			
Temp. range	-40℃~+105℃	-40℃~+105℃	-40℃~+105℃
Torque	1.2N.m 10.53Lb.in	1.2N.m 10.53Lb.in	1.2N.m 10.53Lb.in

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MODEL	KF-45RM	KF-45SM	KF-46
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	M4.0, Steel, Ni Plated Screw Terminal Housing PA66, UL94V-0	M4.0, Steel, Ni Plated Screw Terminal Housing PA66, UL94V-0	M4.0, Steel, Ni Plated Screw Terminal Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 750V Rated current 25A 32A Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 22-12AWG 4.0mm ²	UL IEC Rated voltage 300V 750V Rated current 25A 32A Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 22-12AWG 4.0mm ²	UL IEC Rated voltage 300V 750V Rated current 25A 32A Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 22-12AWG 4.0mm ²
MECHANICAL PERFORMANCE	-40℃~+105℃ Temp. range 1.2N.m 10.53Lb.in Torque	-40℃~+105℃ Temp. range 1.2N.m 10.53Lb.in Torque	-40℃~+105℃ Temp. range 1.2N.m 10.53Lb.in Torque

MODEL	KF-46M	KF-46C	KF-46H
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	M4.0, Steel, Ni Plated Screw Terminal Housing PA66, UL94V-0	M4.0, Steel, Ni Plated Screw Terminal Housing PA66, UL94V-0	M4.0, Steel, Ni Plated Screw Terminal Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 750V Rated current 25A 32A Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 22-12AWG 4.0mm ²	UL IEC Rated voltage 300V 750V Rated current 25A 32A Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 22-12AWG 4.0mm ²	UL IEC Rated voltage 300V 750V Rated current 25A 32A Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 22-12AWG 4.0mm ²
MECHANICAL PERFORMANCE	-40℃~+105℃ Temp. range 1.2N.m 10.53Lb.in Torque	-40℃~+105℃ Temp. range 1.2N.m 10.53Lb.in Torque	-40℃~+105℃ Temp. range 1.2N.m 10.53Lb.in Torque

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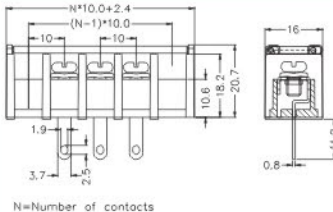
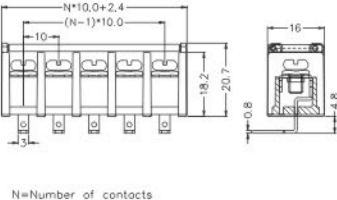
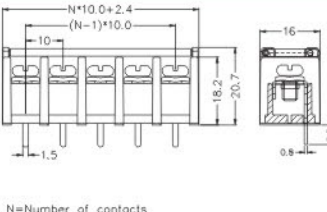
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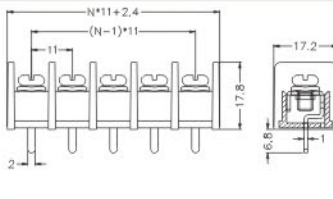
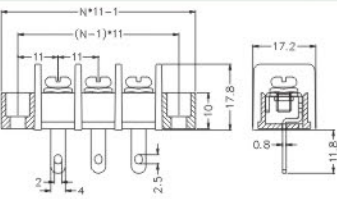
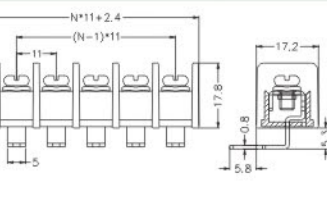
MODEL	KF-46CM	KF-55C	KF-55H
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	M4.0, Steel, Ni Plated Screw Terminal Housing PA66, UL94V-0	M4.0, Steel, Ni Plated Screw Terminal Housing PA66, UL94V-0	M4.0, Steel, Ni Plated Screw Terminal Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 750V Rated current 25A 32A Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 22-12AWG 4.0mm ²	UL IEC Rated voltage 300V 750V Rated current 25A 32A Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 22-12AWG 4.0mm ²	UL IEC Rated voltage 300V 750V Rated current 25A 32A Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 22-12AWG 4.0mm ²
MECHANICAL PERFORMANCE	-40℃~+105℃ Temp. range 1.2N.m 10.53Lb.in Torque	-40℃~+105℃ Temp. range 1.2N.m 10.53Lb.in Torque	-40℃~+105℃ Temp. range 1.2N.m 10.53Lb.in Torque

MODEL	KF-55R	KF-55S	KF-55CM
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	M4.0, Steel, Ni Plated Screw Terminal Housing PA66, UL94V-0	M4.0, Steel, Ni Plated Screw Terminal Housing PA66, UL94V-0	M4.0, Steel, Ni Plated Screw Terminal Housing PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage 300V 750V Rated current 25A 32A Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 22-12AWG 4.0mm ²	UL IEC Rated voltage 300V 750V Rated current 25A 32A Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 22-12AWG 4.0mm ²	UL IEC Rated voltage 300V 750V Rated current 25A 32A Insulation resistance 500MΩ/DC500V Withstanding voltage AC2000V/1min Wire range 22-12AWG 4.0mm ²
MECHANICAL PERFORMANCE	-40℃~+105℃ Temp. range 1.2N.m 10.53Lb.in Torque	-40℃~+105℃ Temp. range 1.2N.m 10.53Lb.in Torque	-40℃~+105℃ Temp. range 1.2N.m 10.53Lb.in Torque

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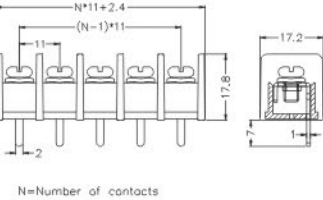
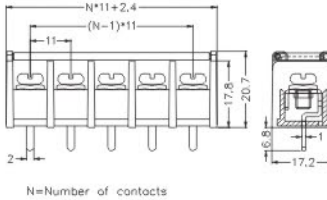
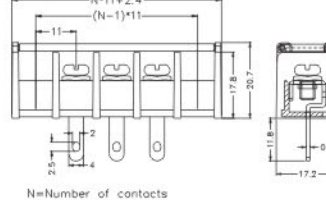
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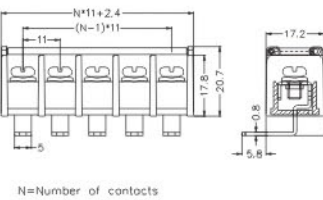
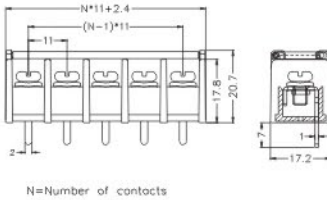
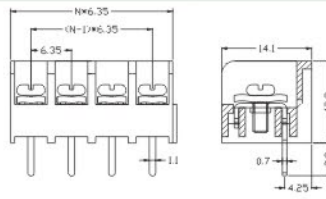
MODEL	KF-55HM	KF-55RM	KF-55SM
PRODUCT PICTURE			
PRODUCT DRAWING	 Pitch:10.00mm N=Number of contacts	 Pitch:10.00mm N=Number of contacts	 Pitch:10.00mm N=Number of contacts
MATERIAL	Screw Terminal Housing	M4.0, Steel, Ni Plated Brass, 0.8t Tin Plated PA66, UL94V-0	M4.0, Steel, Ni Plated Brass, 0.8t Tin Plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage Rated current Insulation resistance Withstanding voltage Wire range	300V 750V 25A 32A 500MΩ/DC500V AC2000V/1min 22-12AWG 4.0mm ²	300V 750V 25A 32A 500MΩ/DC500V AC2000V/1min 22-12AWG 4.0mm ²
MECHANICAL PERFORMANCE	Temp. range Torque	-40℃~+105℃ 1.2N.m 10.53Lb.in	-40℃~+105℃ 1.2N.m 10.53Lb.in

MODEL	KF-65C	KF-65H	KF-65R
PRODUCT PICTURE			
PRODUCT DRAWING	 Pitch:11.00mm N=Number of contacts	 Pitch:11.00mm N=Number of contacts	 Pitch:11.00mm N=Number of contacts
MATERIAL	Screw Terminal Housing	M4.0, Steel, Ni Plated Brass, 1.0t Tin Plated PA66, UL94V-0	M4.0, Steel, Ni Plated Brass, 1.0t Tin Plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage Rated current Insulation resistance Withstanding voltage Wire range	300V 750V 25A 32A 500MΩ/DC500V AC2000V/1min 22-12AWG 4.0mm ²	300V 750V 25A 32A 500MΩ/DC500V AC2000V/1min 22-12AWG 4.0mm ²
MECHANICAL PERFORMANCE	Temp. range Torque	-40℃~+105℃ 1.2N.m 10.53Lb.in	-40℃~+105℃ 1.2N.m 10.53Lb.in

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MODEL	KF-65S	KF-65CM	KF-65HM
PRODUCT PICTURE			
PRODUCT DRAWING	 Pitch:11.00mm N=Number of contacts	 Pitch:11.00mm N=Number of contacts	 Pitch:11.00mm N=Number of contacts
MATERIAL	Screw Terminal Housing	M4.0, Steel, Ni Plated Brass, 1.0t Tin Plated PA66, UL94V-0	M4.0, Steel, Ni Plated Brass, 1.0t Tin Plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage Rated current Insulation resistance Withstanding voltage Wire range	300V 450V 25A 32A 500MΩ/DC500V AC2000V/1min 22-12AWG 4.0mm ²	300V 750V 25A 32A 500MΩ/DC500V AC2000V/1min 22-12AWG 4.0mm ²
MECHANICAL PERFORMANCE	Temp. range Torque	-40℃~+105℃ 1.2N.m 10.53Lb.in	-40℃~+105℃ 1.2N.m 10.53Lb.in

MODEL	KF-65RM	KF-65SM	HB-635
PRODUCT PICTURE			
PRODUCT DRAWING	 Pitch:11.00mm N=Number of contacts	 Pitch:11.00mm N=Number of contacts	 Pitch:6.35mm N=Number of contacts
MATERIAL	Screw Terminal Housing	M4.0, Steel, Ni Plated Brass, 1.0t Tin Plated PA66, UL94V-0	M3.0, Steel, Ni Plated Brass, 0.7t Tin Plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC Rated voltage Rated current Insulation resistance Withstanding voltage Wire range	300V 750V 25A 32A 500MΩ/DC500V AC2000V/1min 22-12AWG 4.0mm ²	300V 250V 10A 17.5A 500MΩ/DC500V AC2000V/1min 22-16AWG 1.5mm ²
MECHANICAL PERFORMANCE	Temp. range Torque	-40℃~+105℃ 1.2N.m 10.53Lb.in	-40℃~+105℃ 0.5N.m 4.43Lb.in

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MODEL	HB-635M	HB-635T	HB-635TR
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	Screw Terminal Housing	Screw Terminal Housing	Screw Terminal Housing
ELECTRICAL PERFORMANCE	UL IEC	UL IEC	UL IEC
Rated voltage	300V 250V	300V 250V	300V 250V
Rated current	10A 17.5A	10A 17.5A	10A 17.5A
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC2000V/1min	AC2000V/1min	AC2000V/1min
Wire range	22-16AWG 1.5mm²	22-16AWG 1.5mm²	22-16AWG 1.5mm²
MECHANICAL PERFORMANCE	Temp. range Torque	Temp. range Torque	Temp. range Torque

MODEL	HB-762	HB-762M	HB-825
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	Screw Terminal Housing	Screw Terminal Housing	Screw Terminal Housing
ELECTRICAL PERFORMANCE	UL IEC	UL IEC	UL IEC
Rated voltage	300V 450V	300V 450V	300V 450V
Rated current	15A 24A	15A 24A	20A 24A
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC2000V/1min	AC2000V/1min	AC2000V/1min
Wire range	22-14AWG 2.5mm²	22-14AWG 2.5mm²	22-12AWG 2.5mm²
MECHANICAL PERFORMANCE	Temp. range Torque	Temp. range Torque	Temp. range Torque

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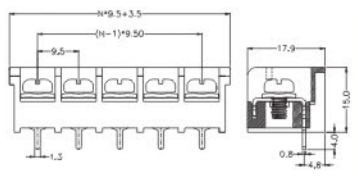
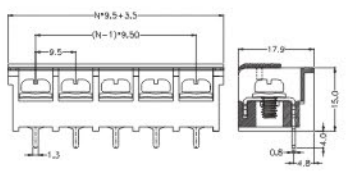
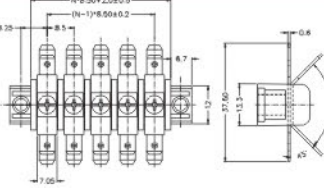
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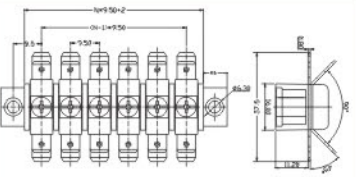
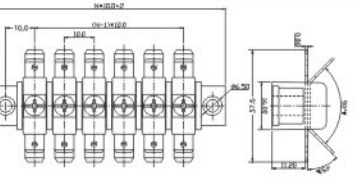
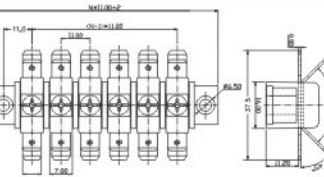
MODEL	HB-825M	HB-850	HB-850M
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	Screw Terminal Housing	Screw Terminal Housing	Screw Terminal Housing
ELECTRICAL PERFORMANCE	UL IEC	UL IEC	UL IEC
Rated voltage	300V 450V	300V 450V	300V 450V
Rated current	20A 24A	20A 24A	20A 24A
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC2000V/1min	AC2000V/1min	AC2000V/1min
Wire range	22-12AWG 2.5mm²	22-12AWG 2.5mm²	22-12AWG 2.5mm²
MECHANICAL PERFORMANCE	Temp. range Torque	Temp. range Torque	Temp. range Torque

MODEL	HB-950	HB-950M	HB-950T
PRODUCT PICTURE			
PRODUCT DRAWING			
MATERIAL	Screw Terminal Housing	Screw Terminal Housing	Screw Terminal Housing
ELECTRICAL PERFORMANCE	UL IEC	UL IEC	UL IEC
Rated voltage	300V 750V	300V 750V	300V 750V
Rated current	25A 32A	25A 32A	25A 32A
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC2000V/1min	AC2000V/1min	AC2000V/1min
Wire range	22-12AWG 4.0mm²	22-12AWG 4.0mm²	22-12AWG 4.0mm²
MECHANICAL PERFORMANCE	Temp. range Torque	Temp. range Torque	Temp. range Torque

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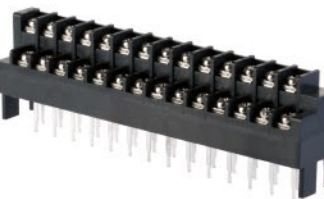
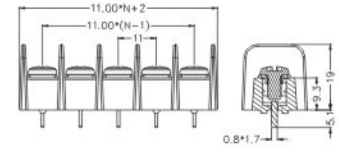
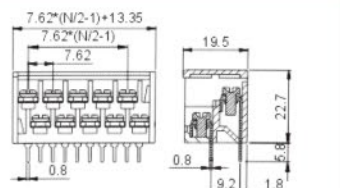
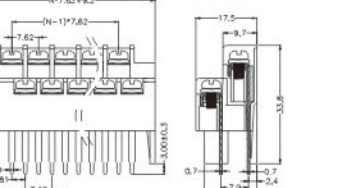
ISO9001 ISO14001 OHSAS18001 QC080000 IATF16949 .UL CE CB RoHS REACH

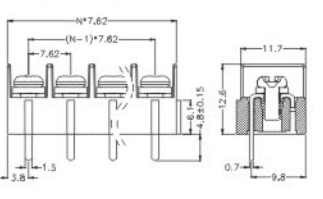
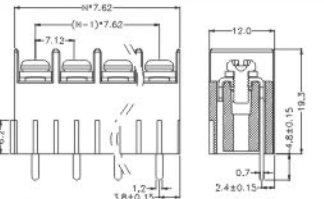
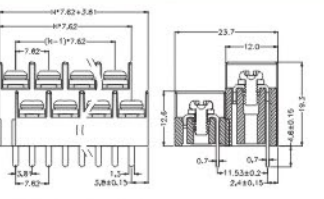
MODEL	HB-951	HB-951M	KF-35B
PRODUCT PICTURE			
	Pitch:9.50mm	Pitch:9.50mm	Pitch:8.50mm
PRODUCT DRAWING			
	N=Number of contacts	N=Number of contacts	N=Number of contacts
MATERIAL	Screw Terminal Housing	M4.0, Steel, Ni Plated Brass, 0.8t Tin Plated PA66, UL94V-0	M4.0, Steel, Ni Plated Brass, 0.8t Tin Plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC	UL IEC	UL IEC
Rated voltage	300V 750V	300V 750V	300V 450V
Rated current	25A 32A	25A 32A	20A 24A
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC2000V/1min	AC2000V/1min	AC2000V/1min
Wire range	22-12AWG 4.0mm ²	22-12AWG 4.0mm ²	22-12AWG 2.5mm ²
MECHANICAL PERFORMANCE	Temp. range Torque	-40℃~+105℃ 1.2N.m 10.53Lb.in	-40℃~+105℃ 0.5N.m 4.4Lb.in

MODEL	KF-45B	KF-55B	KF-65B
PRODUCT PICTURE			
	Pitch:9.50mm	Pitch:10.00mm	Pitch:11.00mm
PRODUCT DRAWING			
	N=Number of contacts	N=Number of contacts	N=Number of contacts
MATERIAL	Screw Terminal Housing	M4.0, Steel, Ni Plated Brass, 0.8t Tin Plated PA66, UL94V-0	M4.0, Steel, Ni Plated Brass, 0.8t Tin Plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC	UL IEC	UL IEC
Rated voltage	300V 750V	300V 750V	300V 750V
Rated current	25A 32A	25A 32A	30A 32A
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC2000V/1min	AC2000V/1min	AC2000V/1min
Wire range	22-12AWG 4.0mm ²	22-12AWG 4.0mm ²	22-12AWG 4.0mm ²
MECHANICAL PERFORMANCE	Temp. range Torque	-40℃~+105℃ 1.2N.m 10.53Lb.in	-40℃~+105℃ 1.2N.m 10.53Lb.in

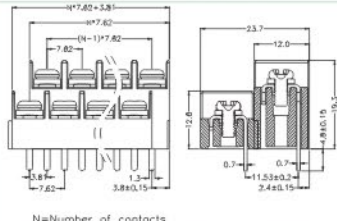
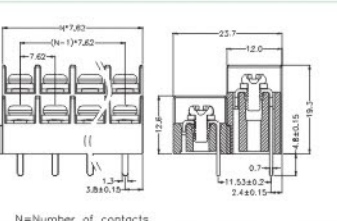
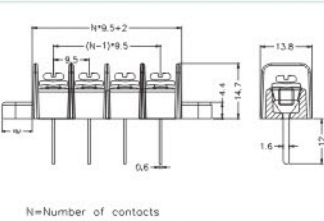
AMERICAN&JAPANESE TERMINAL BLOCKS

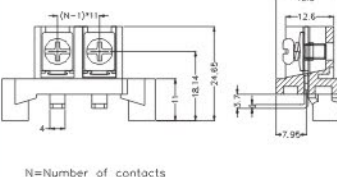
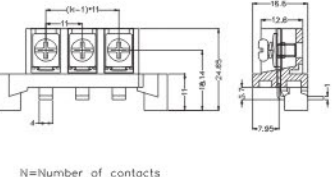
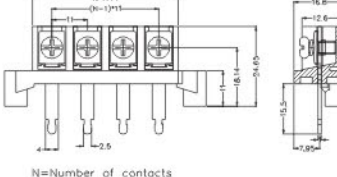
ISO9001 ISO14001 OHSAS18001 QC080000 IATF16949 .UL CE CB RoHS REACH

MODEL	KF-65U	KF-762A	KF-762C
PRODUCT PICTURE			
	Pitch:11.00mm	Pitch:7.62mm	Pitch:7.62mm
PRODUCT DRAWING			
	N=Number of contacts	N=Number of contacts	N=Number of contacts
MATERIAL	Screw Terminal Housing	M4.0, Steel, Ni Plated Brass, 0.8t Tin Plated PA66, UL94V-0	M3.0, Steel, Ni Plated Brass, 0.8t Tin Plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC	UL IEC	UL IEC
Rated voltage	300V 750V	300V 450V	300V 450V
Rated current	25A 32A	20A 24A	20A 24A
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC2000V/1min	AC2000V/1min	AC2000V/1min
Wire range	22-12AWG 4.0mm ²	22-14AWG 2.5mm ²	22-12AWG 4.0mm ²
MECHANICAL PERFORMANCE	Temp. range Torque	-40℃~+105℃ 1.2N.m 10.53Lb.in	-40℃~+105℃ 0.5N.m 4.4Lb.in

MODEL	KF-762D	KF-762G	KF-762DGA
PRODUCT PICTURE			
	Pitch:7.62mm	Pitch:7.62mm	Pitch:7.62mm
PRODUCT DRAWING			
	N=Number of contacts	N=Number of contacts	N=Number of contacts
MATERIAL	Screw Terminal Housing	M3.0, Steel, Ni Plated Brass, 0.7t Tin Plated PA66, UL94V-0	M3.0, Steel, Ni Plated Brass, 0.7t Tin Plated PA66, UL94V-0
ELECTRICAL PERFORMANCE	UL IEC	UL IEC	UL IEC
Rated voltage	300V 450V	300V 450V	300V 450V
Rated current	20A 24A	20A 24A	20A 24A
Insulation resistance	500MΩ/DC500V	500MΩ/DC500V	500MΩ/DC500V
Withstanding voltage	AC2000V/1min	AC2000V/1min	AC2000V/1min
Wire range	22-14AWG 2.5mm ²	22-14AWG 2.5mm ²	22-14AWG 2.5mm ²
MECHANICAL PERFORMANCE	Temp. range Torque	-40℃~+105℃ 0.5N.m (5.1kgf.cm)	-40℃~+105℃ 0.5N.m (5.1kgf.cm)

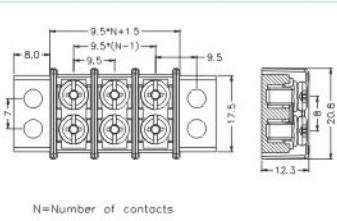
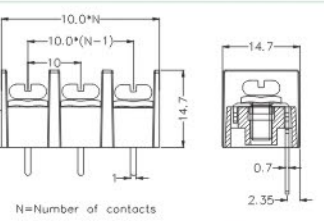
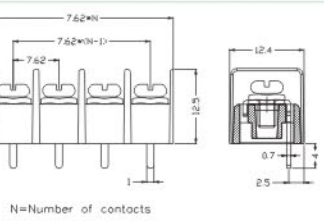
PCB Screw Terminal Blocks
Pluggable Terminal Blocks
PCB Spring Terminal Blocks
American&Japanese Terminal Blocks
Multi-purpose Spring Connector
Dip Switch
Rotary Switch
OEM Manufacture

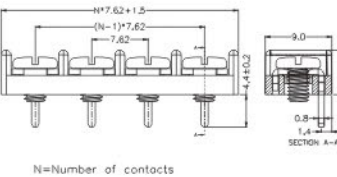
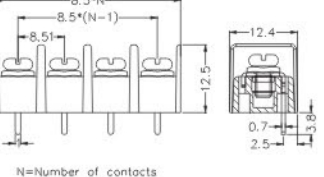
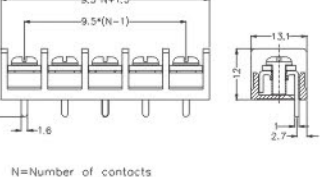
MODEL	KF-762DGB	KF-762DGC	SR950
PRODUCT PICTURE			
PRODUCT DRAWING	 Pitch:7.62mm	 Pitch:7.62mm	 Pitch:9.50mm
MATERIAL	Screw Terminal Housing	Screw Terminal Housing	Screw Terminal Housing
ELECTRICAL PERFORMANCE	UL IEC Rated voltage Rated current Insulation resistance Withstanding voltage Wire range	UL IEC Rated voltage Rated current Insulation resistance Withstanding voltage Wire range	UL IEC Rated voltage Rated current Insulation resistance Withstanding voltage Wire range
MECHANICAL PERFORMANCE	Temp. range Torque	Temp. range Torque	Temp. range Torque

MODEL	KF-11	KF-12	KF-13
PRODUCT PICTURE			
PRODUCT DRAWING	 Pitch:11.00mm	 Pitch:11.00mm	 Pitch:11.00mm
MATERIAL	Screw Terminal Housing	Screw Terminal Housing	Screw Terminal Housing
ELECTRICAL PERFORMANCE	UL IEC Rated voltage Rated current Insulation resistance Withstanding voltage Wire range	UL IEC Rated voltage Rated current Insulation resistance Withstanding voltage Wire range	UL IEC Rated voltage Rated current Insulation resistance Withstanding voltage Wire range
MECHANICAL PERFORMANCE	Temp. range Torque	Temp. range Torque	Temp. range Torque

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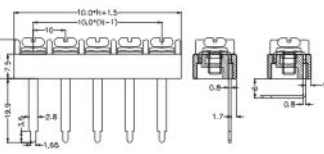
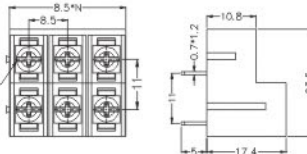
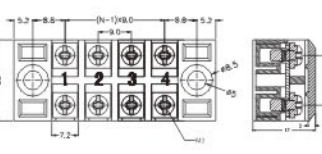
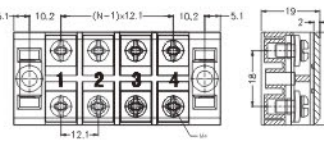


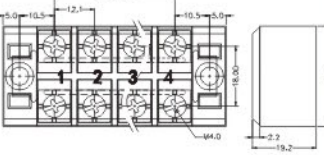
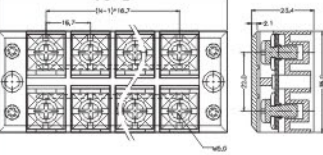
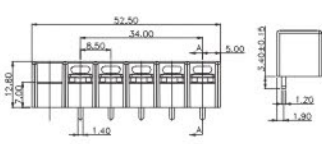
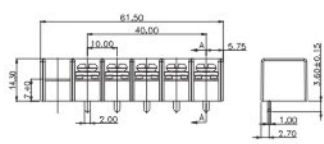
MODEL	KF-14	KF-1000	KF-762
PRODUCT PICTURE			
PRODUCT DRAWING	 Pitch:9.50mm	 Pitch:10.00mm	 Pitch:7.62mm
MATERIAL	Screw Terminal Housing	Screw Terminal Housing	Screw Terminal Housing
ELECTRICAL PERFORMANCE	UL IEC Rated voltage Rated current Insulation resistance Withstanding voltage Wire range	UL IEC Rated voltage Rated current Insulation resistance Withstanding voltage Wire range	UL IEC Rated voltage Rated current Insulation resistance Withstanding voltage Wire range
MECHANICAL PERFORMANCE	Temp. range Torque	Temp. range Torque	Temp. range Torque

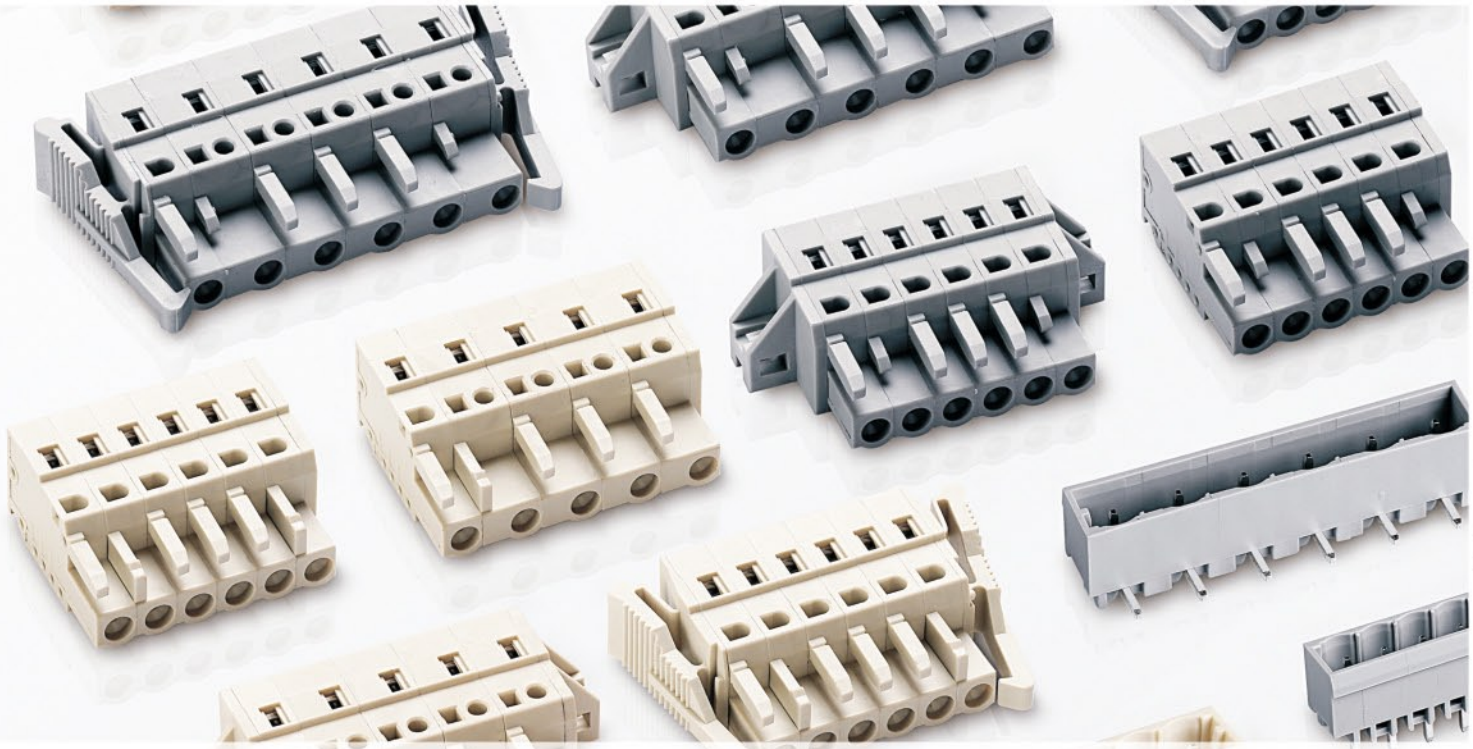
MODEL	KF-762X	KF-850	KF9500
PRODUCT PICTURE			
PRODUCT DRAWING	 Pitch:7.62mm	 Pitch:8.50mm	 Pitch:9.50mm
MATERIAL	Screw Terminal Housing	Screw Terminal Housing	Screw Terminal Housing
ELECTRICAL PERFORMANCE	UL IEC Rated voltage Rated current Insulation resistance Withstanding voltage Wire range	UL IEC Rated voltage Rated current Insulation resistance Withstanding voltage Wire range	UL IEC Rated voltage Rated current Insulation resistance Withstanding voltage Wire range
MECHANICAL PERFORMANCE	Temp. range Torque	Temp. range Torque	Temp. range Torque

PCB Screw Terminal Blocks
Pluggable Terminal Blocks
PCB Spring Terminal Blocks
American&Japanese Terminal Blocks
Multi-purpose Spring Connector
Dip Switch
Rotary Switch
OEM Manufacture

PCB Screw Terminal Blocks
Pluggable Terminal Blocks
PCB Spring Terminal Blocks
American&Japanese Terminal Blocks
Multi-purpose Spring Connector
Dip Switch
Rotary Switch
OEM Manufacture

KF10000	2HB-850	TB-150	TB-250
			
Pitch:10.00mm	Pitch:8.50mm	Pitch:9.00mm	Pitch:12.10mm
			
N=Number of contacts	N=Number of contacts	N=Number of contacts	N=Number of contacts
M4.0, Steel, Ni Plated Brass, 0.8t Tin Plated PA66, UL94V-0	M3.0, Steel, Ni Plated Brass, 0.7t Tin Plated PA66, UL94V-0	M3.0, Steel, Ni Plated Brass, 1.0t Ni Plated PC	M4.0, Steel, Ni Plated Brass, 1.0t Ni Plated PC
UL 300V 25A 500MQ/DC500V AC2000V/1min 22-12AWG 4.0mm ²	IEC 750V 32A 500MQ/DC500V AC2000V/1min 22-12AWG 2.5mm ²	UL 300V 15A 500MQ/DC500V AC2000V/1min 22-14AWG 2.5mm ²	IEC 450V 24A 500MQ/DC500V AC2000V/1min 22-12AWG 4.0mm ²
-40℃~+105℃ 1.2N.m 10.53Lb.in	-40℃~+105℃ 0.5N.m 4.4Lb.in	-40℃~+105℃ 0.5N.m 4.4Lb.in	-40℃~+105℃ 1.2N.m 10.53Lb.in

TB-350	TB-450	KF850A	KF1000A
			
Pitch:12.10mm	Pitch:16.70mm	Pitch:8.50mm	Pitch:10.00mm
			
N=Number of contacts	N=Number of contacts		
M4.0, Steel, Ni Plated Brass, 1.0t Ni Plated PC	M5.0, Steel, Ni Plated Brass, 1.0t Ni Plated PC	M3.0, Steel, Zinc Plated Brass, Ni Plated PA66, UL94V-0	M3.0, Steel, Zinc Plated Brass, Ni Plated PA66, UL94V-0
UL 300V 25A 500MQ/DC500V AC2000V/1min 22-12AWG 0.5-4.0mm ²	IEC 450V 30A 500MQ/DC500V AC2000V/1min 22-10AWG 6.0mm ²	450V 24A 500MQ/DC500V AC2000V/1min 22-12AWG 4.0mm ²	750V 32A 500MQ/DC500V AC2000V/1min 22-12AWG 4.0mm ²
-40℃~+105℃ 1.2N.m 10.53Lb.in	-40℃~+105℃ 2.0N.m 17.54Lb.in	-40℃~+105℃ 1.2N.m 12.24kg.cm	-40℃~+105℃ 1.5N.m 15.3kg.cm



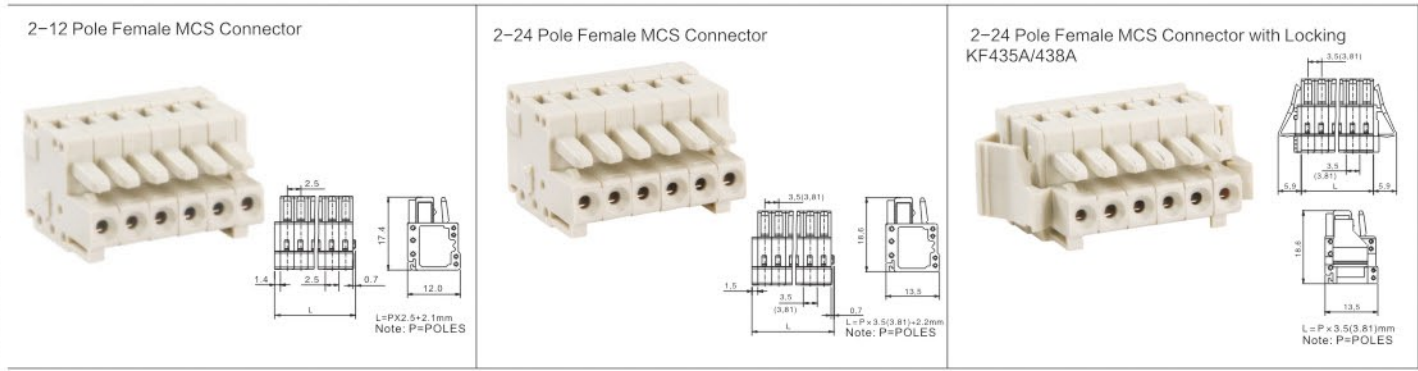
MULTI-PURPOSE SPRING CONNCETOR(MCS CONNECTOR)

MCS Connector use cage clamp connection technology, provide safe, fast and reliable connection. It is one of the most widely used connectors for the power and signal transmission between wire to wire and wire to board, with protection against wrong insertion and designed with pin fixed, clamping, screw fixed and other various of fixed ways. The products are designed in accordance with IEC60998, UL1059, UL486 standards and got the approvals of CQC, UL, VDE, TUV, CE, RoHS, etc.

PCB Screw Terminal Blocks
Pluggable Terminal Blocks
PCB Spring Terminal Blocks
American&Japanese Terminal Blocks
Multi-purpose Spring Connector
Dip Switch
Rotary Switch
OEM Manufacture

MULTI-PURPOSE SPRING CONNECTOR (MCS CONNECTOR)

ISO9001 ISO14001 OHSAS18001 QC080000 IATF16949 RoHS CB RoHS REACH



KF425 SERIES FEMALE MCS CONNECTOR (PROTECT AGAINST MISMATCHING)

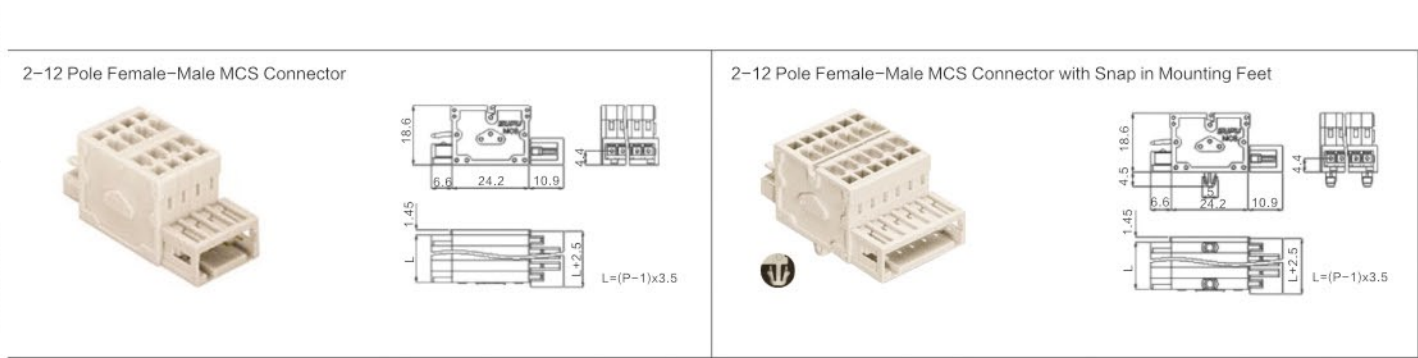
POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	160	6	0.2-0.5	300	5	28-20
3	160	6	0.2-0.5	300	5	28-20
...	...	...	...	...	...	...
11	160	6	0.2-0.5	300	5	28-20
12	160	6	0.2-0.5	300	5	28-20

KF435/438 SERIES FEMALE MCS CONNECTOR (PROTECT AGAINST MISMATCHING)

POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	160	10	0.2-1.5	300	10	28-16
3	160	10	0.2-1.5	300	10	28-16
...	...	...	...	...	...	...
23	160	10	0.2-1.5	300	10	28-16
24	160	10	0.2-1.5	300	10	28-16

KF435/438 SERIES FEMALE MCS CONNECTOR(PROTECT AGAINST MISMATCHING)

POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	160	10	0.2-1.5	300	10	28-16
3	160	10	0.2-1.5	300	10	28-16
...	...	...	...	...	...	...
23	160	10	0.2-1.5	300	10	28-16
24	160	10	0.2-1.5	300	10	28-16

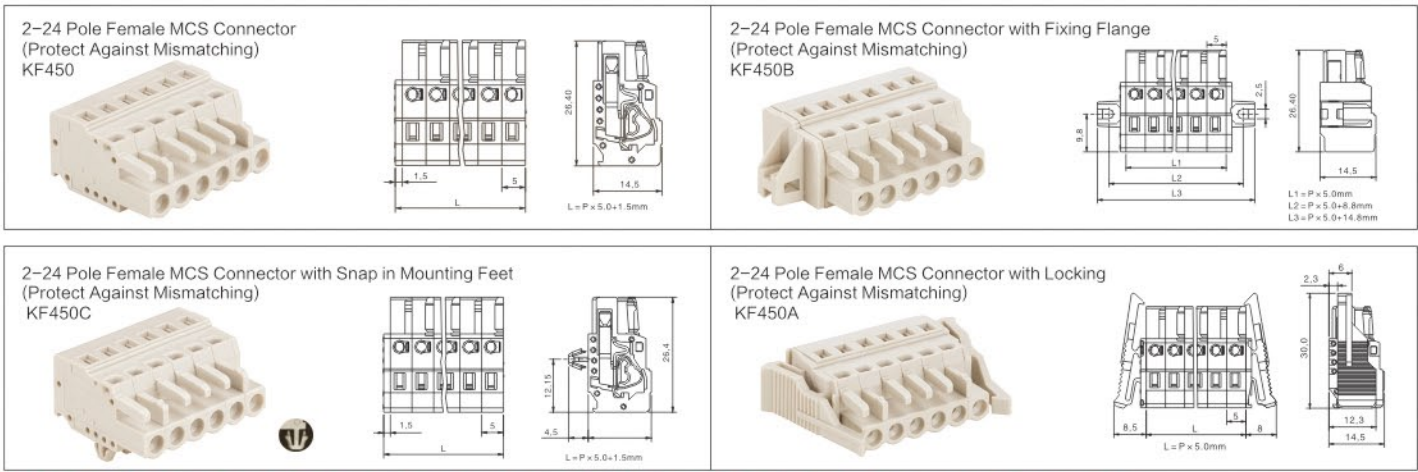


KF435 SERIES FEMALE-MALE MCS CONNECTOR(PROTECT AGAINST MISMATCHING)

POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	160	10	0.2-1.5	300	10	28-16
3	160	10	0.2-1.5	300	10	28-16
...	...	...	...	...	...	...
11	160	10	0.2-1.5	300	10	28-16
12	160	10	0.2-1.5	300	10	28-16

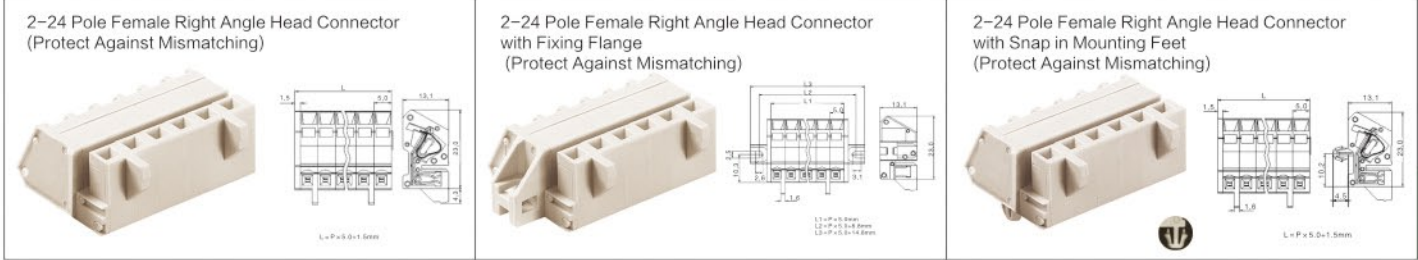
MULTI-PURPOSE SPRING CONNECTOR (MCS CONNECTOR)

ISO9001 ISO14001 OHSAS18001 QC080000 IATF16949 RoHS CB RoHS REACH



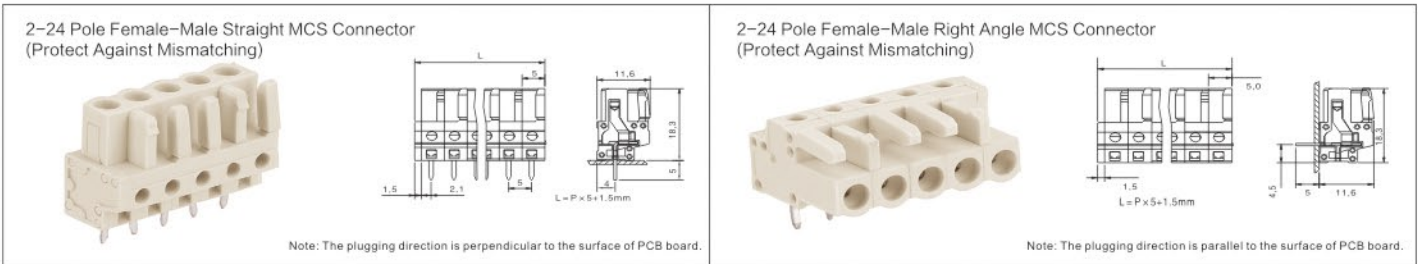
KF450 SERIES FEMALE MCS CONNECTOR(PROTECT AGAINST MISMATCHING)

POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	320	16	0.2-2.5	300	15	28-12
3	320	16	0.2-2.5	300	15	28-12
...	...	...	...	...	...	...
23	320	16	0.2-2.5	300	15	28-12
24	320	16	0.2-2.5	300	15	28-12



KF450 SERIES FEMALE RIGHT ANGLE HEAD CONNECTOR(PROTECT AGAINST MISMATCHING)

POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	320	16	0.2-2.5	300	15	28-12
3	320	16	0.2-2.5	300	15	28-12
...	...	...	...	...	...	...
23	320	16	0.2-2.5	300	15	28-12
24	320	16	0.2-2.5	300	15	28-12



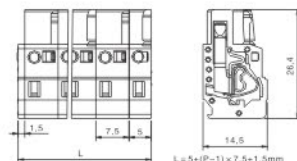
KF450 SERIES FEMALE-MALE MCS CONNECTOR (PROTECT AGAINST MISMATCHING)

POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	320	12	-	300	15	-
3	320	12	-	300	15	-
...	...	...	...	...	...	...
23	320	12	-	300	15	-
24	320	12	-	300	15	-

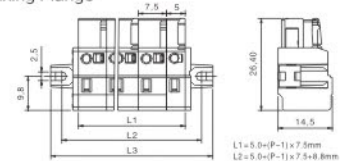
MULTI-PURPOSE SPRING CONNECTOR (MCS CONNECTOR)

ISO9001 ISO14001 OHSAS18001 QC080000 IATF16949     CB RoHS REACH

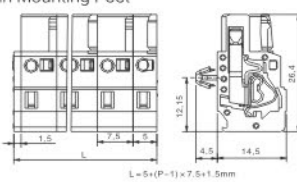
2-24 Pole Female MCS Connector
(Protect Against Mismatching)
KF475



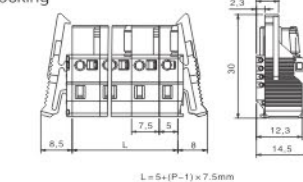
2-24 Pole Female MCS Connector with Fixing Flange
(Protect Against Mismatching)
KF475B



2-24 Pole Female MCS Connector with Snap in Mounting Feet
(Protect Against Mismatching)
KF475C



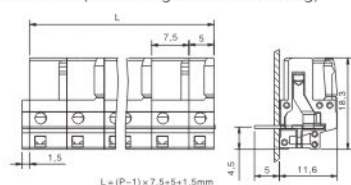
2-24 Pole Female MCS Connector with Locking
(Protect Against Mismatching)
KF475A



KF475 SERIES FEMALE MCS CONNECTOR (PROTECT AGAINST MISMATCHING)

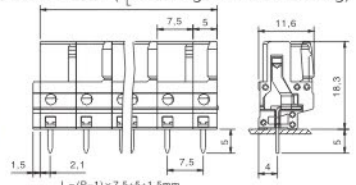
POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	630	16	0.2-2.5	300	15	28-12
3	630	16	0.2-2.5	300	15	28-12
...	...	...	...	...	...	...
23	630	16	0.2-2.5	300	15	28-12
24	630	16	0.2-2.5	300	15	28-12

2-24 Pole Female-Male Straight MCS Connector(Protect Against Mismatching)



Note: The plugging direction is perpendicular to the surface of PCB board.

2-24 Pole Female-Male Right Angle MCS Connector (Protect Against Mismatching)

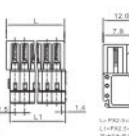


Note: The plugging direction is parallel to the surface of PCB board.

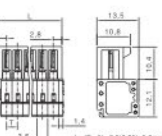
KF475 SERIES FEMALE-MALE MCS CONNECTOR(PROTECT AGAINST MISMATCHING)

POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	630	12	-	300	15	-
3	630	12	-	300	15	-
...	...	...	...	...	...	...
23	630	12	-	300	15	-
24	630	12	-	300	15	-

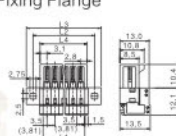
2-12 Pole Male Connector
(Protect Against Mismatching)
KF425KR



2-24 Pole Male Connector
(Protect Against Mismatching)
KF435KR/KF438KR



2-24 Pole Male Connector with Fixing Flange
(Protect Against Mismatching)
KF435KRM/KF438KRM



KF425 SERIES MALE CONNECTOR(PROTECT AGAINST MISMATCHING)

POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	160	6	0.2-0.5	300	5	28-20
3	160	6	0.2-0.5	300	5	28-20
...	...	...	...	...	...	...
11	160	6	0.2-0.5	300	5	28-20
12	160	6	0.2-0.5	300	5	28-20

MULTI-PURPOSE SPRING CONNECTOR (MCS CONNECTOR)

ISO9001 ISO14001 OHSAS18001 QC080000 IATF16949     CB RoHS REACH



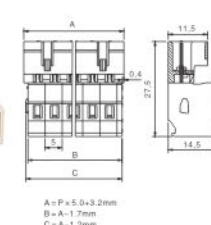
KF435/438 SERIES MALE CONNECTOR(PROTECT AGAINST MISMATCHING)

POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	160	10	0.2-1.5	300	10	28-16
3	160	10	0.2-1.5	300	10	28-16
...	...	...	...	...	...	...
23	160	10	0.2-1.5	300	10	28-16
24	160	10	0.2-1.5	300	10	28-16

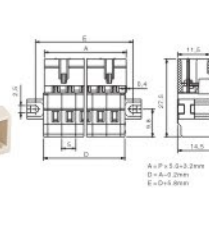
KF435/438 SERIES MALE CONNECTOR WITH FIXING FLANGE(PROTECT AGAINST MISMATCHING)

POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	160	10	0.2-1.5	300	10	28-16
3	160	10	0.2-1.5	300	10	28-16
...	...	...	...	...	...	...
23	160	10	0.2-1.5	300	10	28-16
24	160	10	0.2-1.5	300	10	28-16

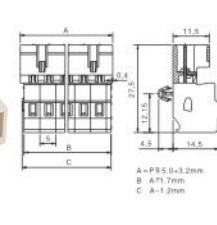
2-24 Pole Male Connector
(Protect Against Mismatching)
KF450KR



2-24 Pole Male Connector with Fixing Flange
(Protect Against Mismatching)
KF450KRM



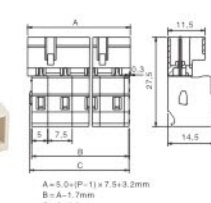
2-24 Pole Male Connector with Snap in Mounting Feet
(Protect Against Mismatching)
KF450KG



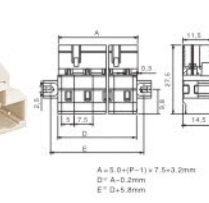
KF450 SERIES MALE CONNECTOR(PROTECT AGAINST MISMATCHING)

POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	320	12	0.2-2.5	300	15	28-12
3	320	12	0.2-2.5	300	15	28-12
...	...	...	...	...	...	...
11	320	12	0.2-2.5	300	15	28-12
12	320	12	0.2-2.5	300	15	28-12

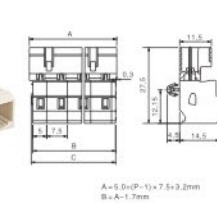
2-24 Pole Male Connector
(Protect Against Mismatching)
KF475KR



2-24 Pole Male Connector with Fixing Flange
(Protect Against Mismatching)
KF475KRM



2-24 Pole Male Connector with Snap in Mounting Feet
(Protect Against Mismatching)
KF475KG



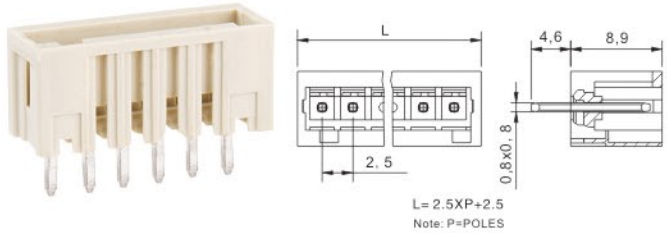
KF475 SERIES MALE CONNECTOR(PROTECT AGAINST MISMATCHING)

POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	630	12	0.2-2.5	300	15	28-12
3	630	12	0.2-2.5	300	15	28-12
...	...	...	...	...	...	...
23	630	12	0.2-2.5	300	15	28-12
24	630	12	0.2-2.5	300	15	28-12

MULTI-PURPOSE SPRING CONNECTOR (MCS CONNECTOR)

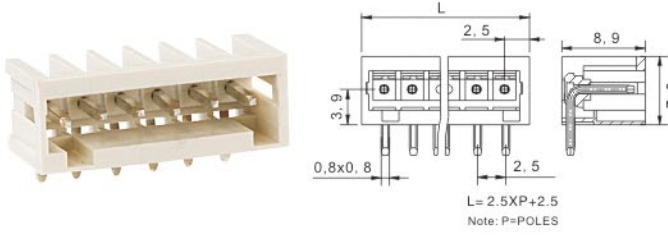
ISO9001 ISO14001 OHSAS18001 QC080000 IATF16949 CB RoHS REACH

2-12 Pole Vertical Solder Pin(Protect Against Mismatching)
KF425-V



L = 2.5XP+2.5
Note: P=POLES

2-12 Pole Right Angle Solder Pin(Protect Against Mismatching)
KF425-R

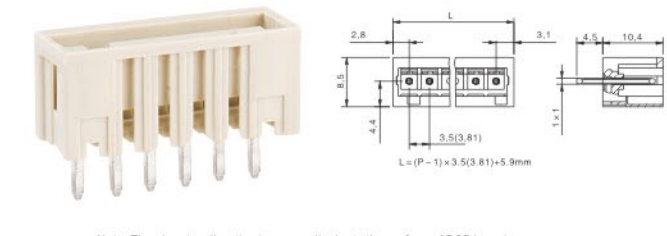


L = 2.5XP+2.5
Note: P=POLES

KF425 SERIES SOLDER PIN HOLDER(PROTECT AGAINST MISMATCHING)

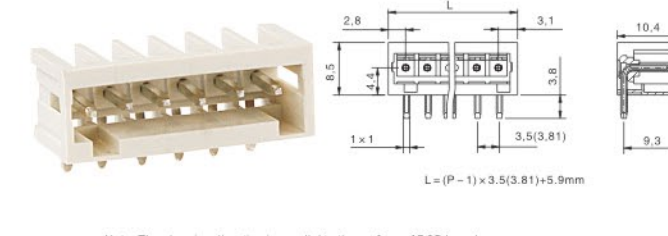
POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	160	6	-	300	5	-
3	160	6	-	300	5	-
...	...	...	...	...	...	...
11	160	6	-	300	5	-
12	160	6	-	300	5	-

2-24 Pole Vertical Solder Pin (Protect Against Mismatching)
KF435-V/KF438-V



L = (P-1) × 3.5(3.81) + 5.9mm

2-24 Pole Right Angle Solder Pin (Protect Against Mismatching)
KF435-R/KF438-R



L = (P-1) × 3.5(3.81) + 5.9mm

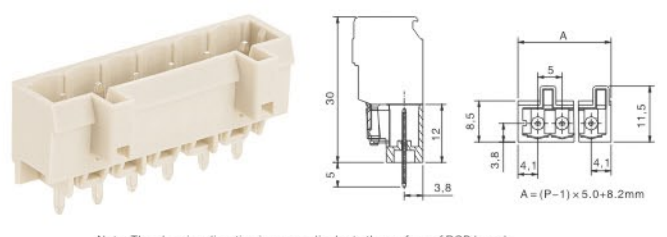
KF435/438 SERIES VERTICAL SOLDER PIN HEADER (PROTECT AGAINST MISMATCHING)

POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	160	10	-	300	10	-
3	160	10	-	300	10	-
...	...	...	...	...	...	...
23	160	10	-	300	10	-
24	160	10	-	300	10	-

KF435/438 SERIES RIGHT ANGLE SOLDER PIN HOLDER(PROTECT AGAINST MISMATCHING)

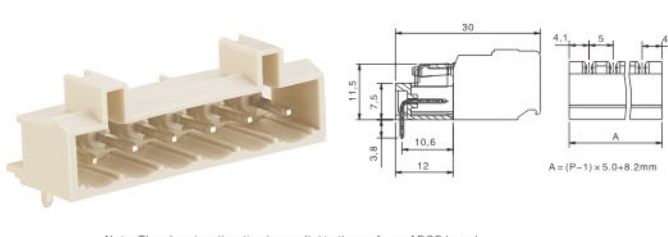
POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	160	10	-	300	10	-
3	160	10	-	300	10	-
...	...	...	...	...	...	...
23	160	10	-	300	10	-
24	160	10	-	300	10	-

2-24 Pole Vertical Solder Pin (Protect Against Mismatching)
KF450-V



A = (P-1) × 5.0+8.2mm

2-24 Pole Right Angle Solder Pin (Protect Against Mismatching)
KF450-R



A = (P-1) × 5.0+8.2mm

MULTI-PURPOSE SPRING CONNECTOR (MCS CONNECTOR)

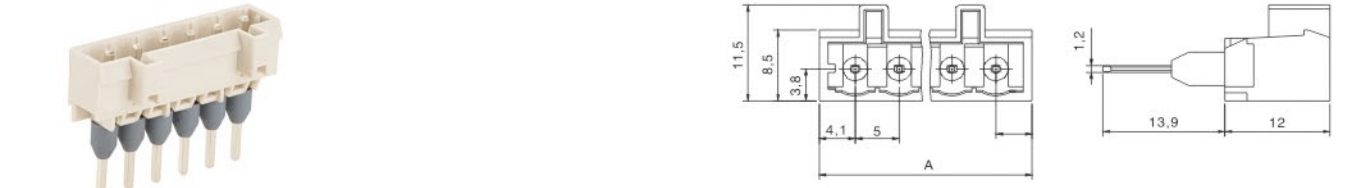
ISO9001 ISO14001 OHSAS18001 QC080000 IATF16949 CB RoHS REACH



Kf450 Series solder pin holder (Protect Against Mismatching)

POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	320	16	-	300	15	-
3	320	16	-	300	15	-
...	...	...	...	...	...	...
23	320	16	-	300	15	-
24	320	16	-	300	15	-

2-24 Pole Male Connector with Long Solder Pin (Protected Against Mismatching)

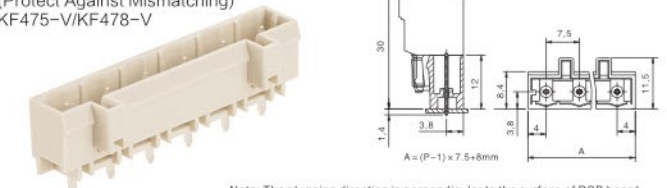


A

KF450 SERIES MALE CONNECTOR WITH LONG SOLDER PIN (PROTECT AGAINST MISMATCHING)

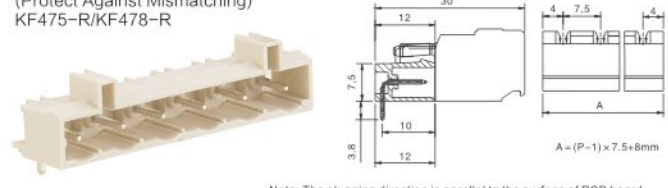
POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	320	16	0.2-2.5	300	15	24-14
3	320	16	0.2-2.5	300	15	24-14
...	...	...	...	...	...	...
23	320	16	0.2-2.5	300	15	24-14
24	320	16	0.2-2.5	300	15	24-14

2-24 Pole Vertical Solder Pin (Protect Against Mismatching)
KF475-V/KF478-V



A = (P-1) × 7.5+8mm

2-24 Pole Right Angle Solder Pin (Protect Against Mismatching)
KF475-R/KF478-R

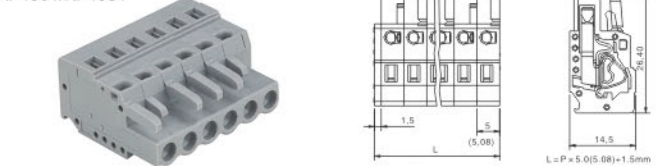


A = (P-1) × 7.5+8mm

KF475/478 SERIES SOLDER PIN HOLDER (PROTECT AGAINST MISMATCHING)

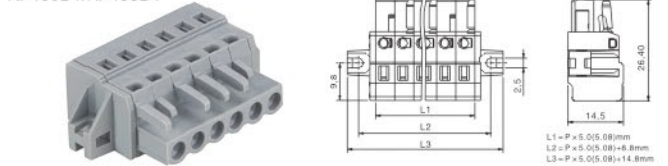
POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	630	16	-	300	15	-
3	630	16	-	300	15	-
...	...	...	...	...	...	...
23	630	16	-	300	15	-
24	630	16	-	300	15	-

2-24pole female connector
KF4501/KF4581



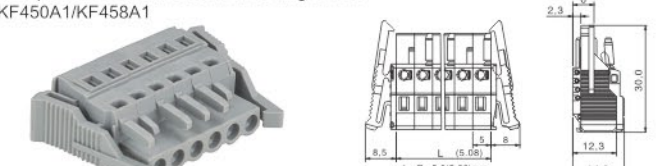
L = P × 5.0(5.08) + 1.5mm

2-24pole female connector with fixing flange
KF450B1/KF458B1



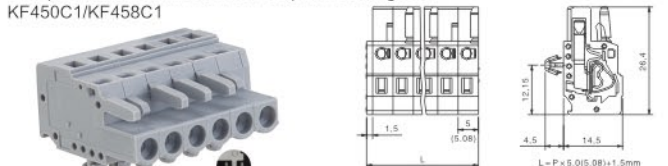
L1 = P × 5.0(5.08)mm
L2 = P × 5.0(5.08) + 8.8mm
L3 = P × 5.0(5.08) + 14.8mm

2-24pole female connector with locking device
KF450A1/KF458A1



L = P × 5.0(5.08)mm

2-24pole female connector with snap in mounting feet
KF450C1/KF458C1



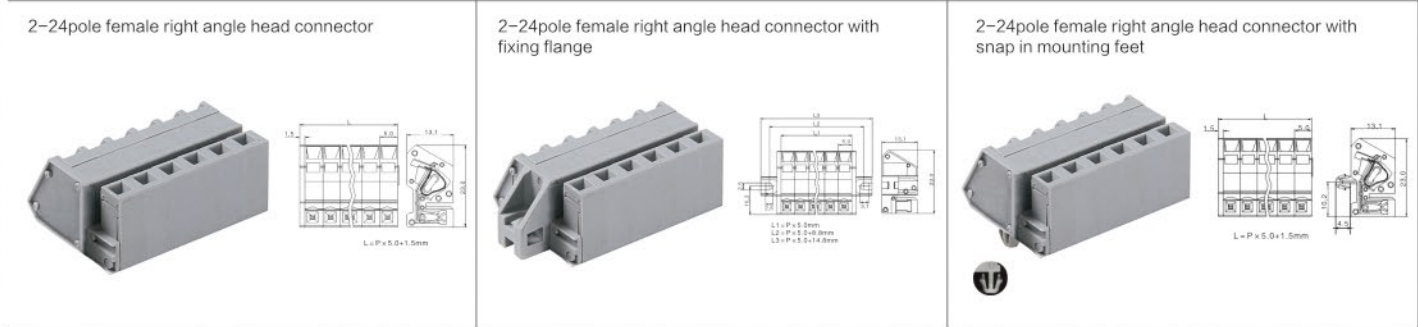
L = P × 5.0(5.08) + 1.5mm

MULTI-PURPOSE SPRING CONNECTOR (MCS CONNECTOR)

ISO9001 ISO14001 OHSAS18001 QC080000 IATF16949 RoHS CB RoHS REACH

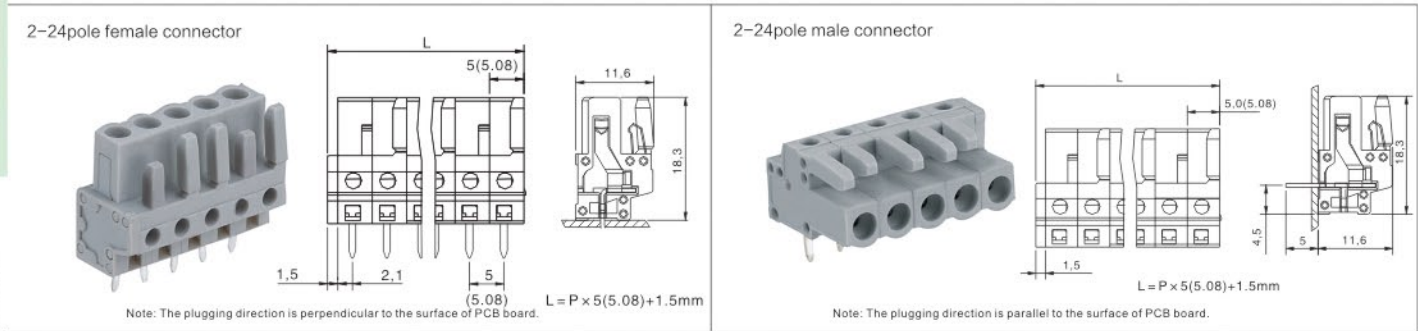
KF450/458 SERIES FEMAL MCS CONNECTOR (PROTECT AGAINST MISMATCHING)

POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	320	16	0.2-2.5	300	15	28-12
3	320	16	0.2-2.5	300	15	28-12
...	...	...	...	...	...	...
23	320	16	0.2-2.5	300	15	28-12
24	320	16	0.2-2.5	300	15	28-12



KF450 SERIES FEMAL RIGHT ANGLE HEAD CONNECTOR (PROTECT AGAINST MISMATCHING)

POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	320	16	0.2-2.5	300	15	28-12
3	320	16	0.2-2.5	300	15	28-12
...	...	...	...	...	...	...
23	320	16	0.2-2.5	300	15	28-12
24	320	16	0.2-2.5	300	15	28-12



KF450/KF458 SERIES FEMAL MCS CONNECTOR (PROTECT AGAINST MISMATCHING)

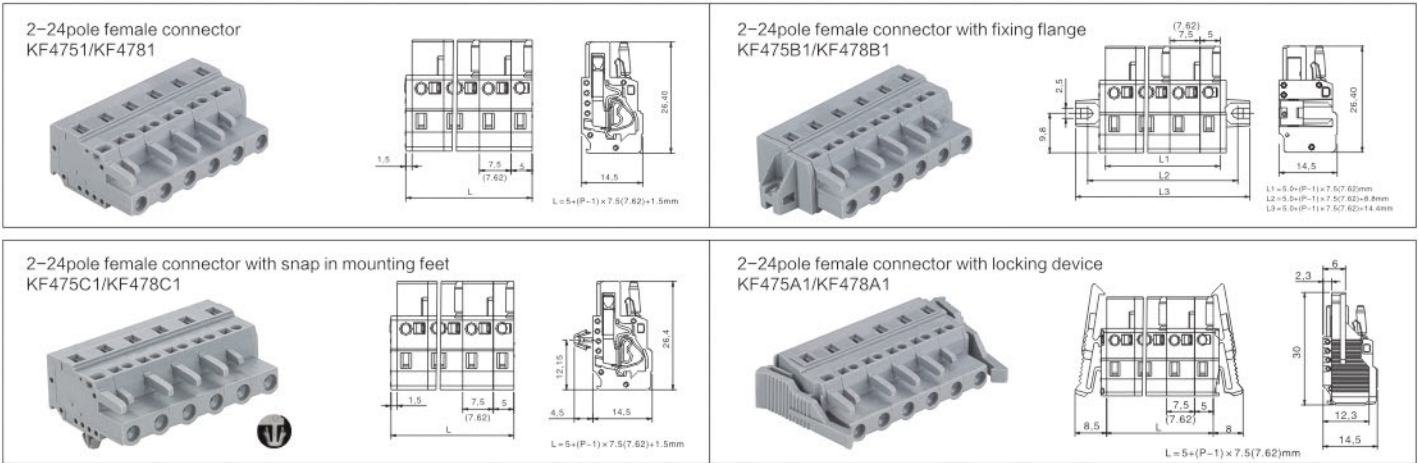
POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	320	16	-	300	15	-
3	320	16	-	300	15	-
...	...	...	...	...	...	...
23	320	16	-	300	15	-
24	320	16	-	300	15	-

KF450/KF458 SERIES MSC MALE CONNECTOR(PROTECT AGAINST MISMATCHING)

POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	320	16	-	300	15	-
3	320	16	-	300	15	-
...	...	...	...	...	...	...
23	320	16	-	300	15	-
24	320	16	-	300	15	-

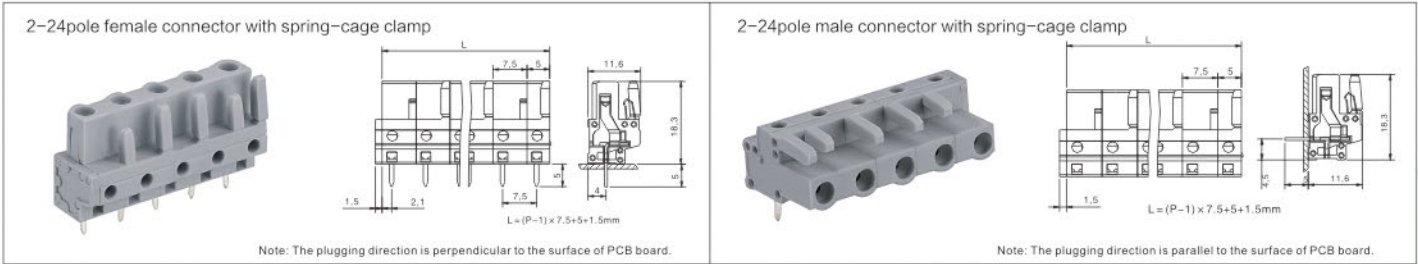
MULTI-PURPOSE SPRING CONNECTOR (MCS CONNECTOR)

ISO9001 ISO14001 OHSAS18001 QC080000 IATF16949 RoHS CB RoHS REACH



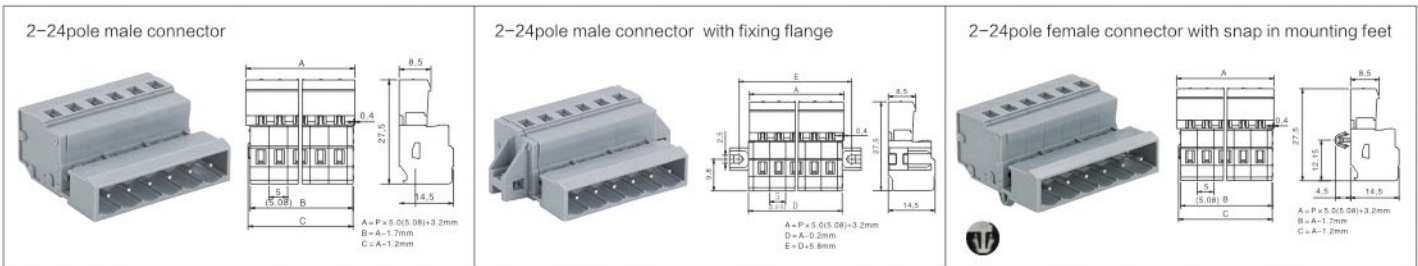
KF475/478 SERIES FEMALE MCS CONNECTOR (PROTECT AGAINST MISMATCHING)

POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	630	16	0.2-2.5	300	15	28-12
3	630	16	0.2-2.5	300	15	28-12
...	...	...	...	...	...	...
23	630	16	0.2-2.5	300	15	28-12
24	630	16	0.2-2.5	300	15	28-12



KF475 SERIES MCS FEMALE/MALE CONNECTOR (PROTECT AGAINST MISMATCHING)

POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	630	16	-	300	10	-
3	630	16	-	300	10	-
...	...	...	...	...	...	...
23	630	16	-	300	10	-
24	630	16	-	300	10	-

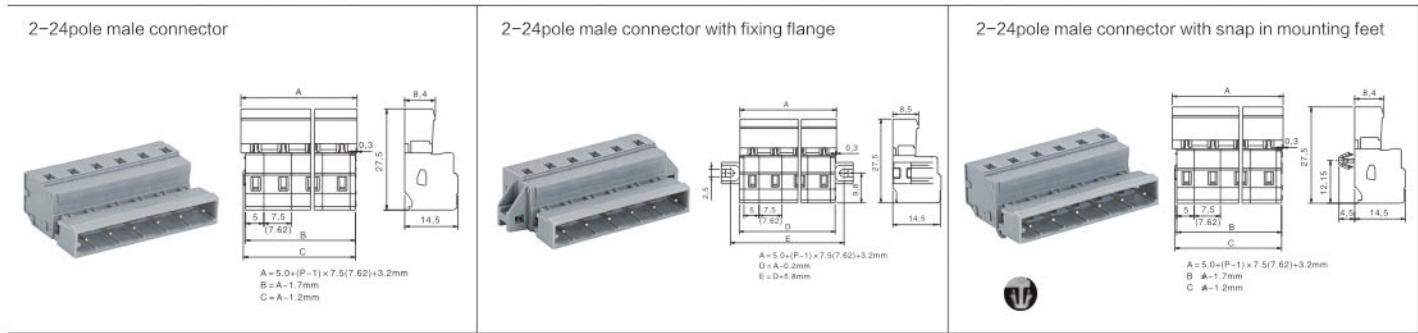


KF450/458 SERIES MALE CONNECTOR (PROTECT AGAINST MISMATCHING)

POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	320	16	0.2-2.5	300	15	28-12
3	320	16	0.2-2.5	300	15	28-12
...	...	...	...	...	...	...
23	320	16	0.2-2.5	300	15	28-12
24	320	16	0.2-2.5	300	15	28-12

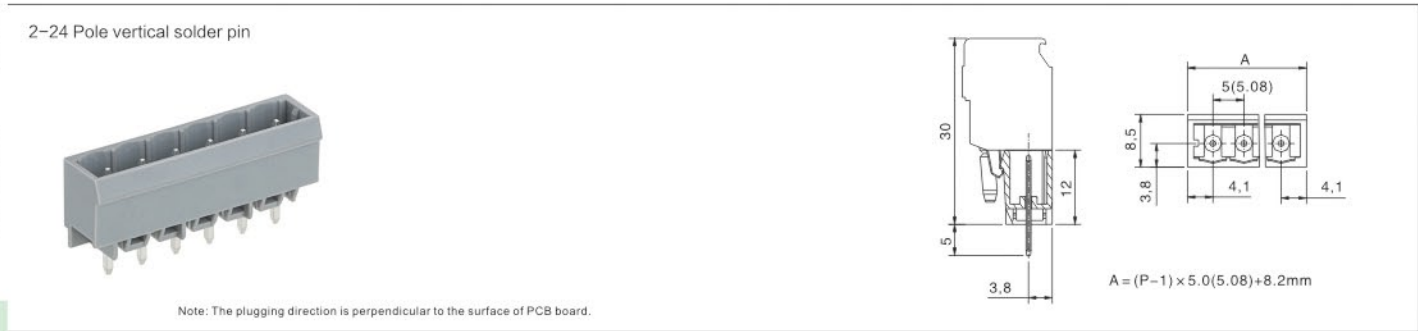
MULTI-PURPOSE SPRING CONNECTOR (MCS CONNECTOR)

ISO9001 ISO14001 OHSAS18001 QC080000 IATF16949     CB RoHS REACH



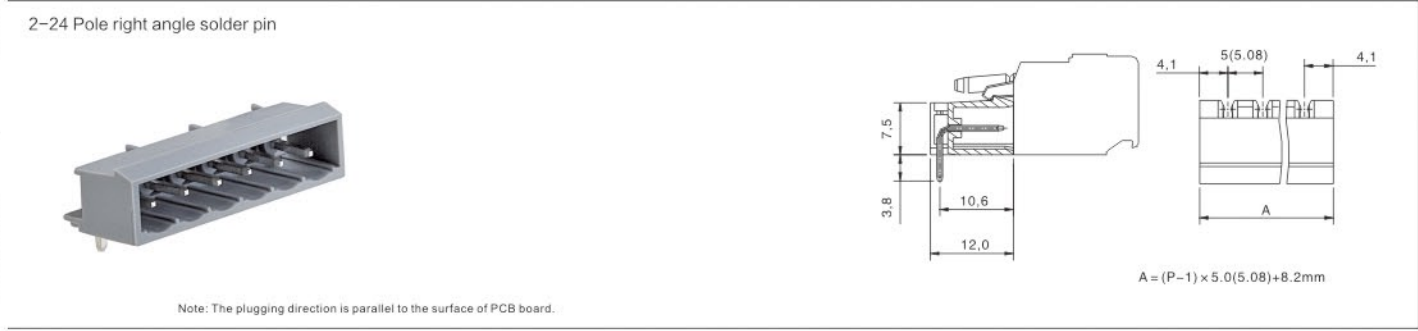
KF475/478系列针型连接器

POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	630	16	0.2-2.5	300	15	28-12
3	630	16	0.2-2.5	300	15	28-12
...	...	...	...	...	...	...
23	630	16	0.2-2.5	300	15	28-12
24	630	16	0.2-2.5	300	15	28-12



KF450/458 SERIES VERTICAL SOLDER PIN HOLDER(PROTECT AGAINST MISMATCHING)

POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	320	16	-	300	15	-
3	320	16	-	300	15	-
...	...	...	...	...	...	...
23	320	16	-	300	15	-
24	320	16	-	300	15	-

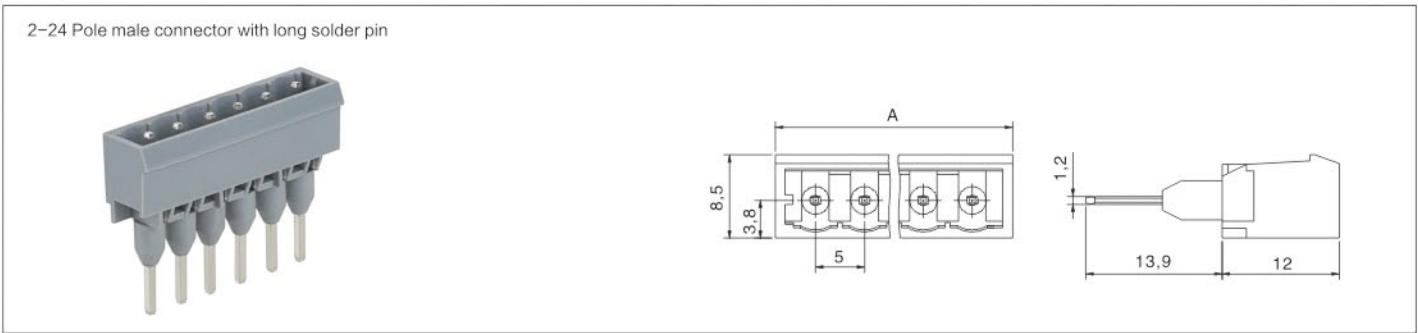


KF435/438 SERIES RIGHT ANGLE SOLDER PIN HOLDERRIES RIGHT ANGLE SOLDER PIN

POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	320	16	-	300	15	-
3	320	16	-	300	15	-
...	...	...	...	...	...	...
23	320	16	-	300	15	-
24	320	16	-	300	15	-

MULTI-PURPOSE SPRING CONNECTOR (MCS CONNECTOR)

ISO9001 ISO14001 OHSAS18001 QC080000 IATF16949     CB RoHS REACH



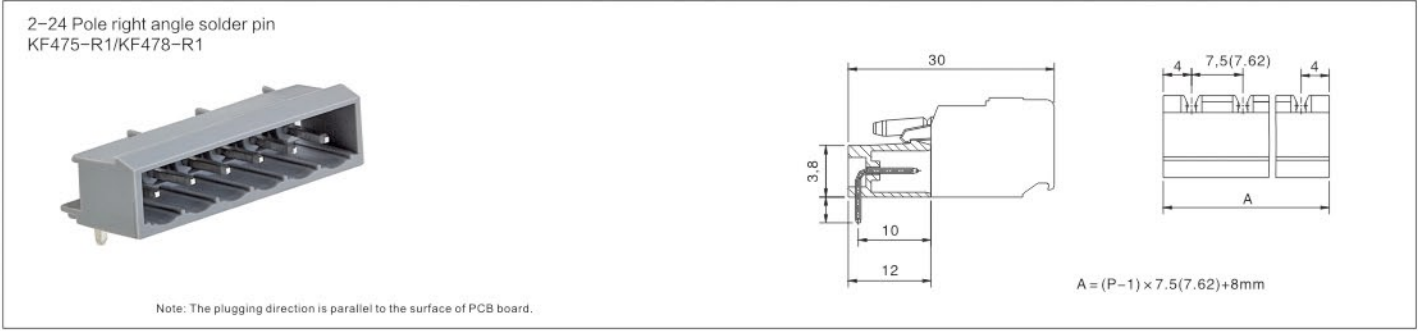
KF450 SERIES MALE CONNECTOR WITH LONG SOLDER PIN(PROTECT AGAINST MISMATCHING)

POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	320	16	0.2-2.5	300	15	24-14
3	320	16	0.2-2.5	300	15	24-14
...	...	...	...	...	...	...
23	320	16	0.2-2.5	300	15	24-14
24	320	16	0.2-2.5	300	15	24-14



KF475/478 SERIES VERTICAL SOLDER PIN HOLDER(PROTECT AGAINST MISMATCHING)

POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	630	16	-	300	15	-
3	630	16	-	300	15	-
...	...	...	...	...	...	...
23	630	16	-	300	15	-
24	630	16	-	300	15	-



KF475/478 SERIES RIGHT ANGLE SOLDER PIN HOLDER(PROTECT AGAINST MISMATCHING)

POLES	RATED VOLTAGE/RATED CURRENT/WIRE RANGE					
	IEC			UL		
	Rated Voltage[V]	Rated Current[A]	Wire Range[mm ²]	Rated Voltage[V]	Rated Current[A]	Wire Range[AWG]
2	630	16	-	300	15	-
3	630	16	-	300	15	-
...	...	...	...	...	...	...
23	630	16	-	300	15	-
24	630	16	-	300	15	-

KF1001

HOW TO ORDER

KF1001 - **P** - - -

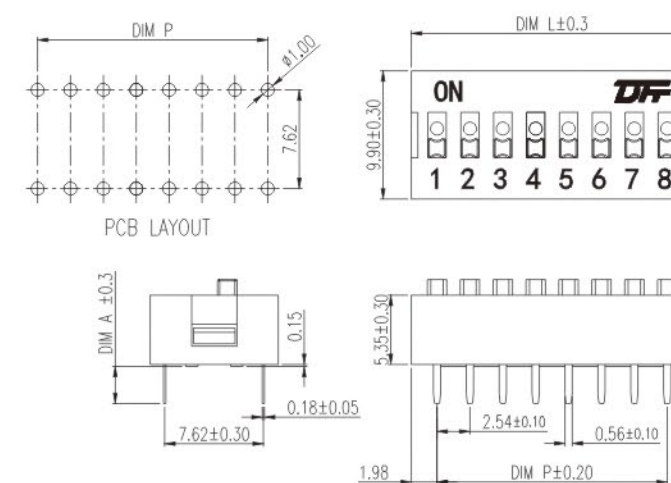
Model. Customer request

Poles:
1-12P

R0:Red(Standard)
R3:Light Red
B0:Blue(Standard)
K0:Black

L:Long pin
S:Short pin

G:Convex base
F:Flat base



Poles	1P	2P	3P	4P	5P	6P	7P	8P	9P	10P	11P	12P
Dim.P (mm)	—	2.54	5.08	7.62	10.16	12.70	15.24	17.78	20.32	22.86	25.40	27.94
Dim.L (mm)	3.96	6.50	9.04	11.58	14.12	16.66	19.20	21.74	24.28	26.82	29.36	31.90

MATERIAL

Base:UL94V-0 PBT, Black
Cover:UL94V-0 PBT, Red, Blue, Black
Button:UL94V-0 PA66, White
Terminal:Phosphor bronze, Gold plating

ELECTRICAL

Electrical Life:2000 operations per switch 24VDC,25mA
Non-Switching Rating:100mA,50VDC
Switching Rating:25mA,24VDC
The Contact Impedance:A initial value of the maximum 50mΩ,B testing after the maximum 100mΩ
Insulation Resistance: 100MΩ/min at 500VDC
Dielectric Strength:500VAC/min
Capacitance:Max 5pF
The Loop: Single contact single selection

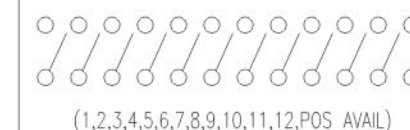
MECHANICAL

Operating Force: 10N(max)
Stroke:2.00mm
Operation Temp.: -40℃~+85℃
Storage Temp.: -40℃~+85℃

SOLDERING AND CLEANING

Keep all switch contacts in their "OFF" position for all operations
Wave soldering:Recommended soldering temperature at 250±10℃, within 5 seconds
Hand welding: Use a 30-watt soldering iron to control the temperature at 320±5℃, within 3 seconds.
Cleaning: Better use ultrasonic method; Use steam mode, temperature should not exceed 51℃

SCHEMATIC(TYP.)



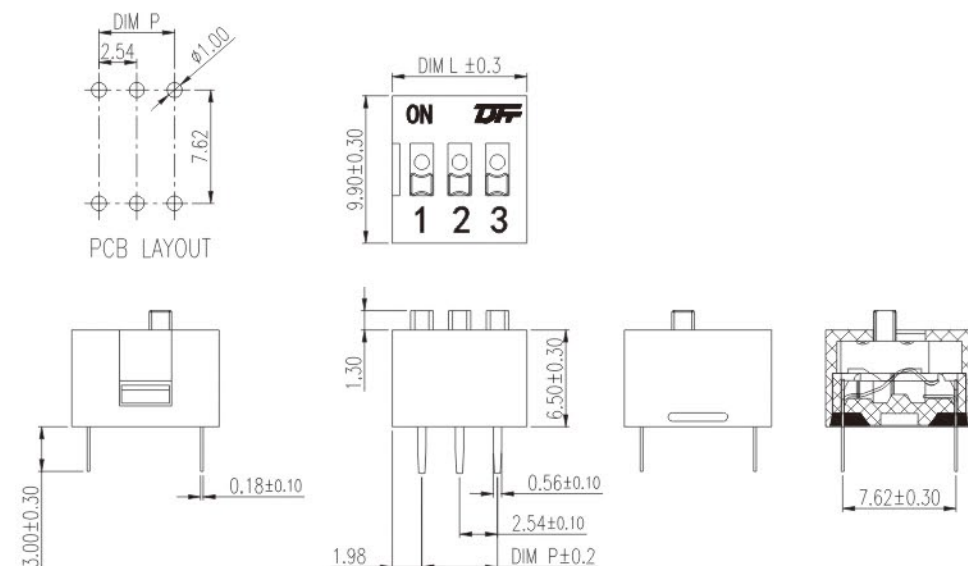
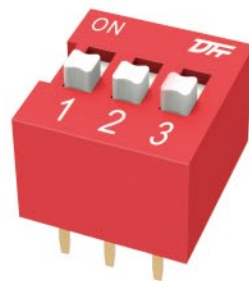
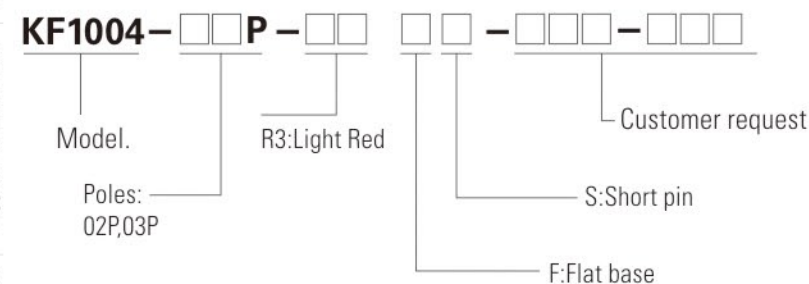
Dimension A	Long pin	Short pin
Convex base	3.65mm	2.85mm
Flat base	3.80mm	3.00mm

DIP SWITCH

Kaifeng DIP switch has excellent mechanical and electrical performance, complete specifications, including 2.54mm standard pitch and 1.27mm half-pitch products; IC type and SMD type products; horizontal and vertical toggle products, high actuator and flat actuator products, top taped sealed products, tape & reel packaging products, etc. At the same time, we provide customers with multiple color choices.

KF1004

HOW TO ORDER



MATERIAL

Base:UL94V-0 PBT, Black
Cover:UL94V-0 PBT, Red
Button:UL94V-0 PA66, White
Terminal:Phosphor bronze, Gold plating

ELECTRICAL

Electrical Life:2000 operations per switch 24VDC,25mA
Non-Switching Rating:100mA,50VDC
Switching Rating:25mA,24VDC
The Contact Impedance:A initial value of the maximum 50mΩ,B testing after the maximum 100mΩ
Insulation Resistance: 100MΩ/min at 500VDC
Dielectric Strength:500VAC/min
Capacitance:Max 5pF
The Loop: Single contact single selection

MECHANICAL

Operating Force: 10N(max)
Stroke: 2.00mm
Operation Temp.: -40°C ~ +85°C
Storage Temp.: -40°C ~ +85°C

SOLDERING AND CLEANING

SOLDERING AND CLEANING
Keep all switch contacts in their "OFF" position for all operations
Wave soldering: Recommended soldering temperature at $250 \pm 10^\circ\text{C}$, within 5 seconds
Hand welding: Use a 30-watt soldering iron to control the temperature at $320 \pm ^\circ\text{C}$, within 3 seconds.
Cleaning: Better use ultrasonic method; Use steam mode, temperature should not exceed 51°C

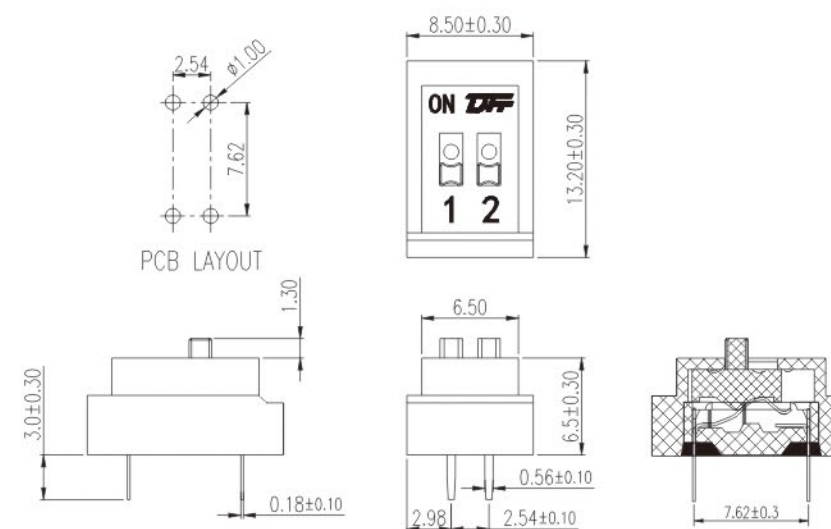
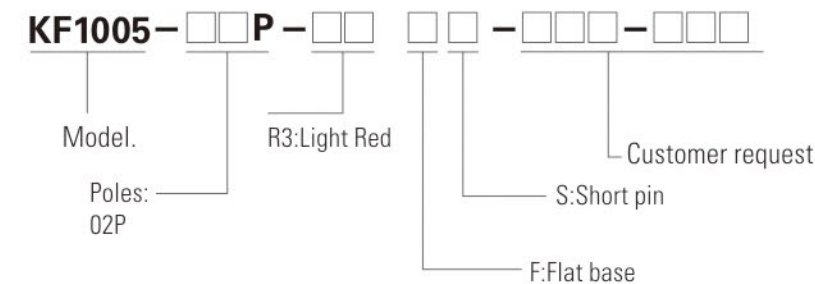
Poles	2P	3P
Dim.P (mm)	2.54	5.08
Dim.L (mm)	6.50	9.04

SCHEMATIC(TYP.)



KF1005

HOW TO ORDER



MATERIAL

Base:UL94V-0 PBT, Black
Cover:UL94V-0 PBT, Red
Button:UL94V-0 PA66, White
Terminal:Phosphor bronze, Gold plating

ELECTRICAL

Electrical Life:2000 operations per switch 24VDC,25mA
Non-Switching Rating:100mA,50VDC
Switching Rating:25mA,24VDC
The Contact Impedance:A initial value of the maximum 50mΩ,B testing after the maximum 100mΩ
Insulation Resistance: 100MΩ/min at 500VDC
Dielectric Strength:500VAC/min
Capacitance:Max 5pF
The Loop: Single contact single selection

MECHANICAL

Operating Force: 10N(max)
Stroke: 2.00mm
Operation Temp.: -40°C~+85°C
Storage Temp.: -40°C~+85°C

SOLDERING AND CLEANING

Keep all switch contacts in their "OFF" position for all operations
Wave soldering: Recommended soldering temperature at $250 \pm 10^{\circ}\text{C}$, within 5 seconds
Hand welding: Use a 30-watt soldering iron to control the temperature at $320 \pm 5^{\circ}\text{C}$, within 3 seconds.
Cleaning: Better use ultrasonic method; Use steam mode, temperature should not exceed 51°C

SCHEMATIC(TYP.)



KF1027

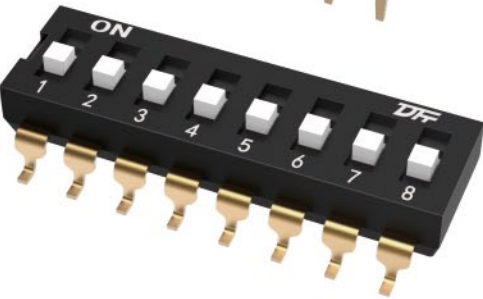
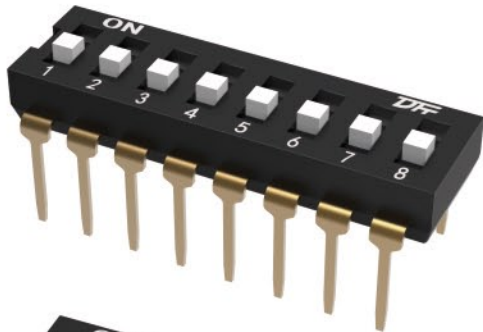
HOW TO ORDER

KF1027 A - ☐☐ P - ☐☐ - ☐☐ - ☐☐ - ☐☐ Customer request

Model.
Terminal
A: IC type
Poles: 1-12P
Actuator Type
G: Raise actuator
L: Flat actuator
L: Long pin
S: Short pin

KF1027 B - ☐☐ P - ☐☐ - ☐☐ - ☐☐ - ☐☐ Customer request

Model.
Terminal
B: SMD type
Poles: 1-12P
OO: No top tape sealed, tube
OR: No top tape sealed, tape & reel
TR: Top tape sealed, tape & reel
Actuator Type
G: Raise actuator
L: Flat actuator



SPECIFICATIONS

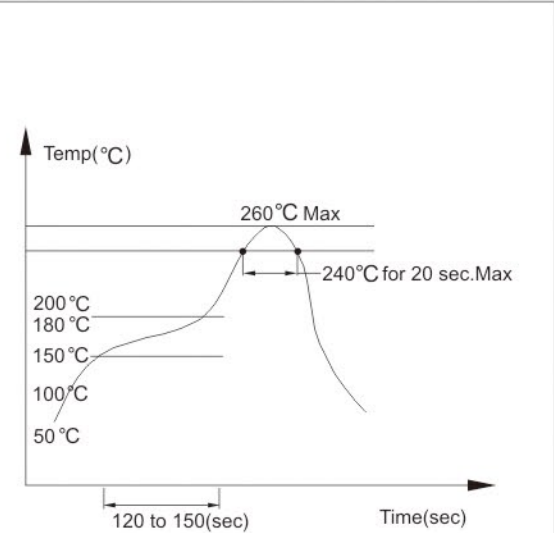
Contact Rating	25mA, 24VDC
Switching	100mA, 50VDC
Non-Switching	100mA, 50VDC
Contact Resistance	
Initial	50mΩ/Max
After Reliability Test	100mΩ/Max
Insulation Resistance	100MΩ/Min.at 500VDC
Dielectric Strength	500VAC/1min
Operating Force	1,000g/Max
Travel	0.9mm
Electrical Life	2,000 cycles/25mA, 24VDC
Operating Temperature	-40°C~+85°C
Storage Temperature	-40°C~+85°C

MATERIALS

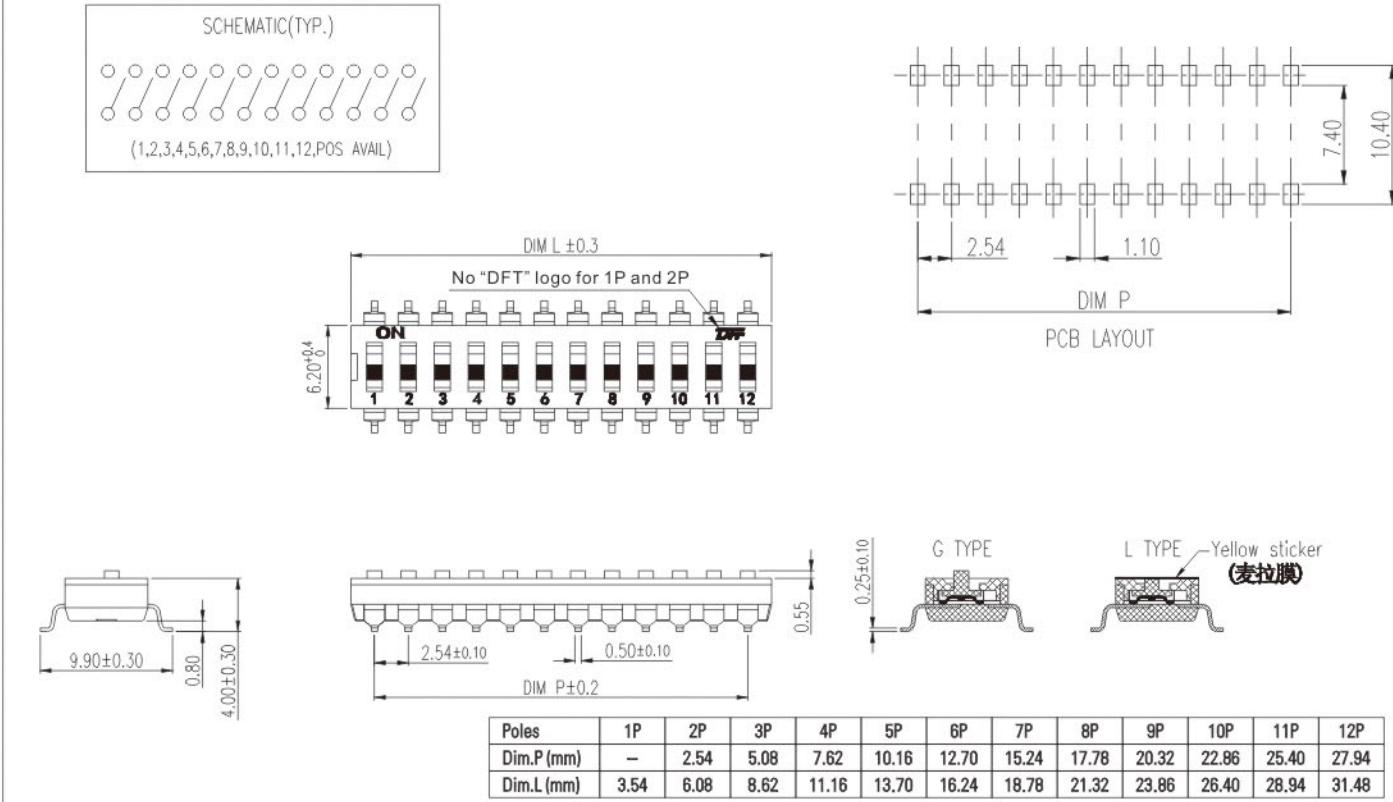
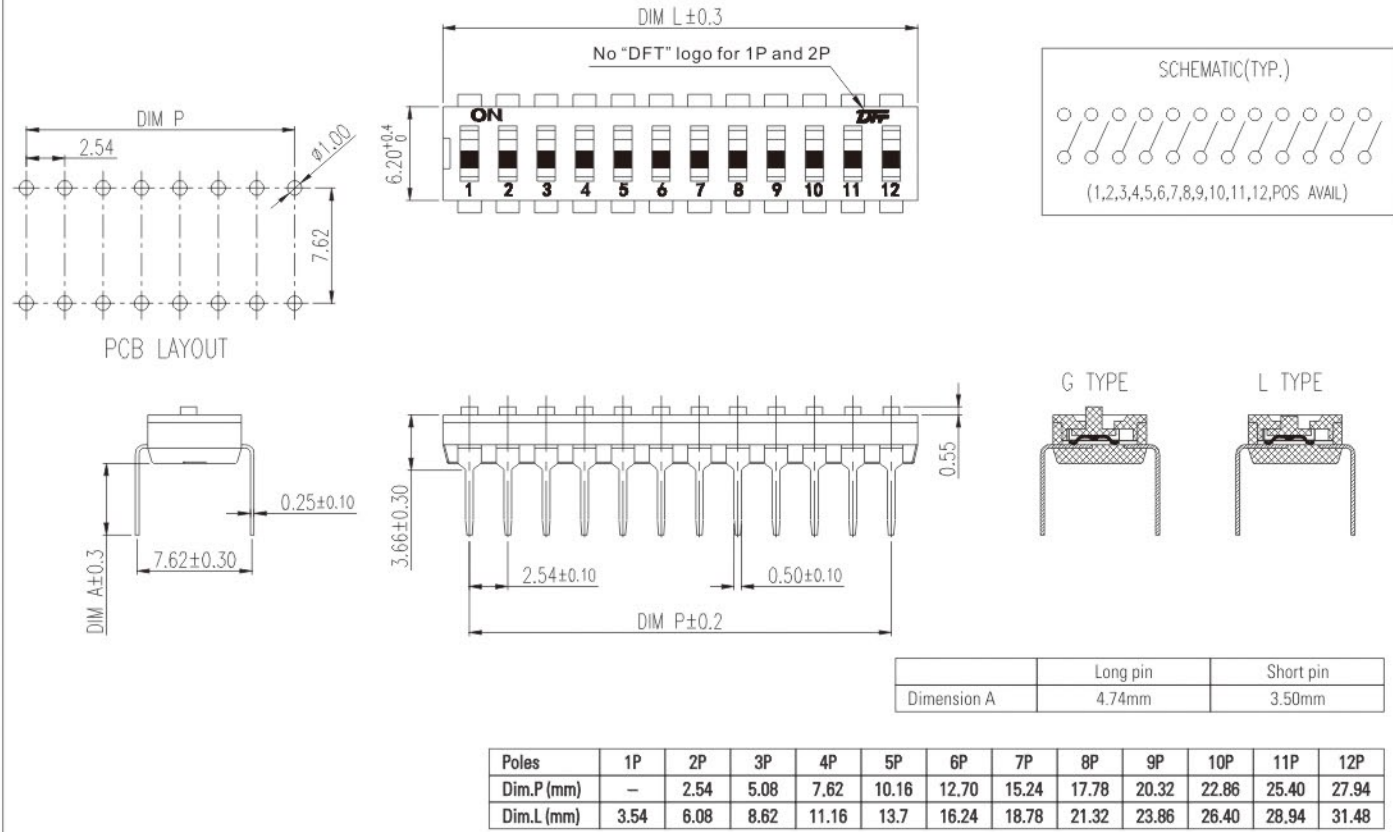
Base	UL94V-0 PBT, Black
Cover	UL94V-0 PBT, Black
Button	UL94V-0 PA66, White
Terminal	Phosphor Bronze, Gold plating

SOLDERING INFORMATION

Keep all switch contacts in their "off" position for all operations.
Hand Soldering
Use a 30-watt soldering iron to control the temperature at 320°C±5°C, within 3 sec.
Reflow Soldering (applicable for KF1027B)
Reflow zone 240°C (20s max), peak temperature 260°C (attached drawing for reference).
Wave Soldering (applicable for KF1027A)
Recommended soldering temperature at 250±10°C, within 5 sec.

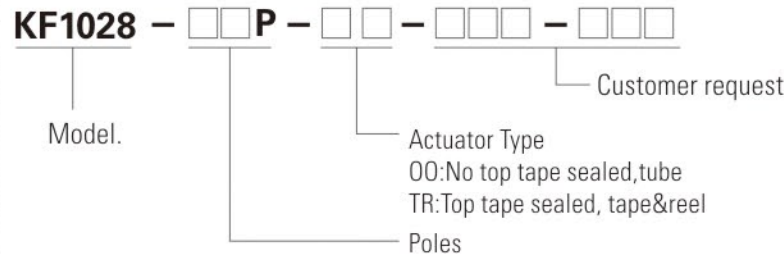


Reflow soldering heat for SMT type (reference only)

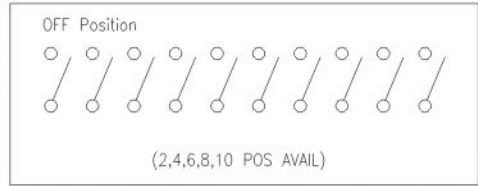


KF1028

HOW TO ORDER



CIRCUIT



SPECIFICATIONS

Contact Rating	25mA, 24VDC
Switching	100mA, 50VDC
Non-Switching	
Contact Resistance	
Initial	50mΩ/Max
After Reliability Test	100mΩ/Max
Insulation Resistance	100MΩ/Min.at 500VDC
Dielectric Strength	300VAC/1min
Operating Force	500g/Max
Travel	0.6mm
Electrical Life	1,000 cycles/25mA, 24VDC
Operating Temperature	-40℃~+85℃
Storage Temperature	-40℃~+85℃

MATERIALS

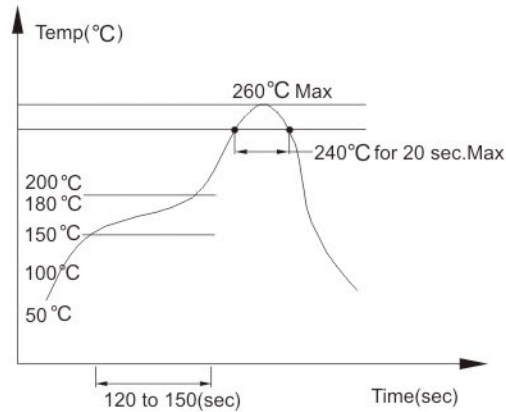
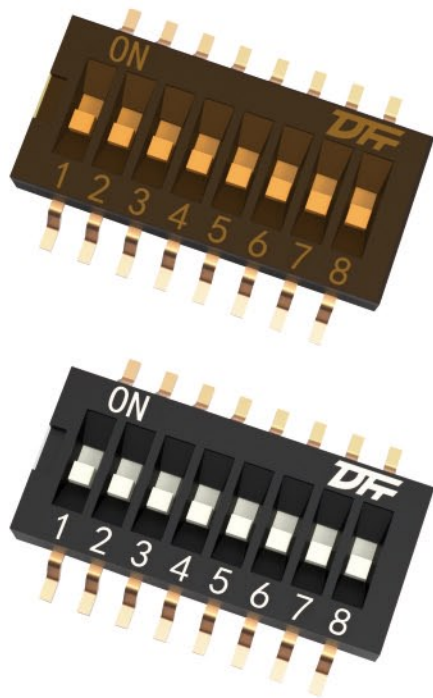
Base	UL94V-0 PBT, Black
Cover	UL94V-0 PBT, Black
Button	UL94V-0 PA66, White
Terminal	Phosphor Bronze, Gold plating

SOLDERING INFORMATION

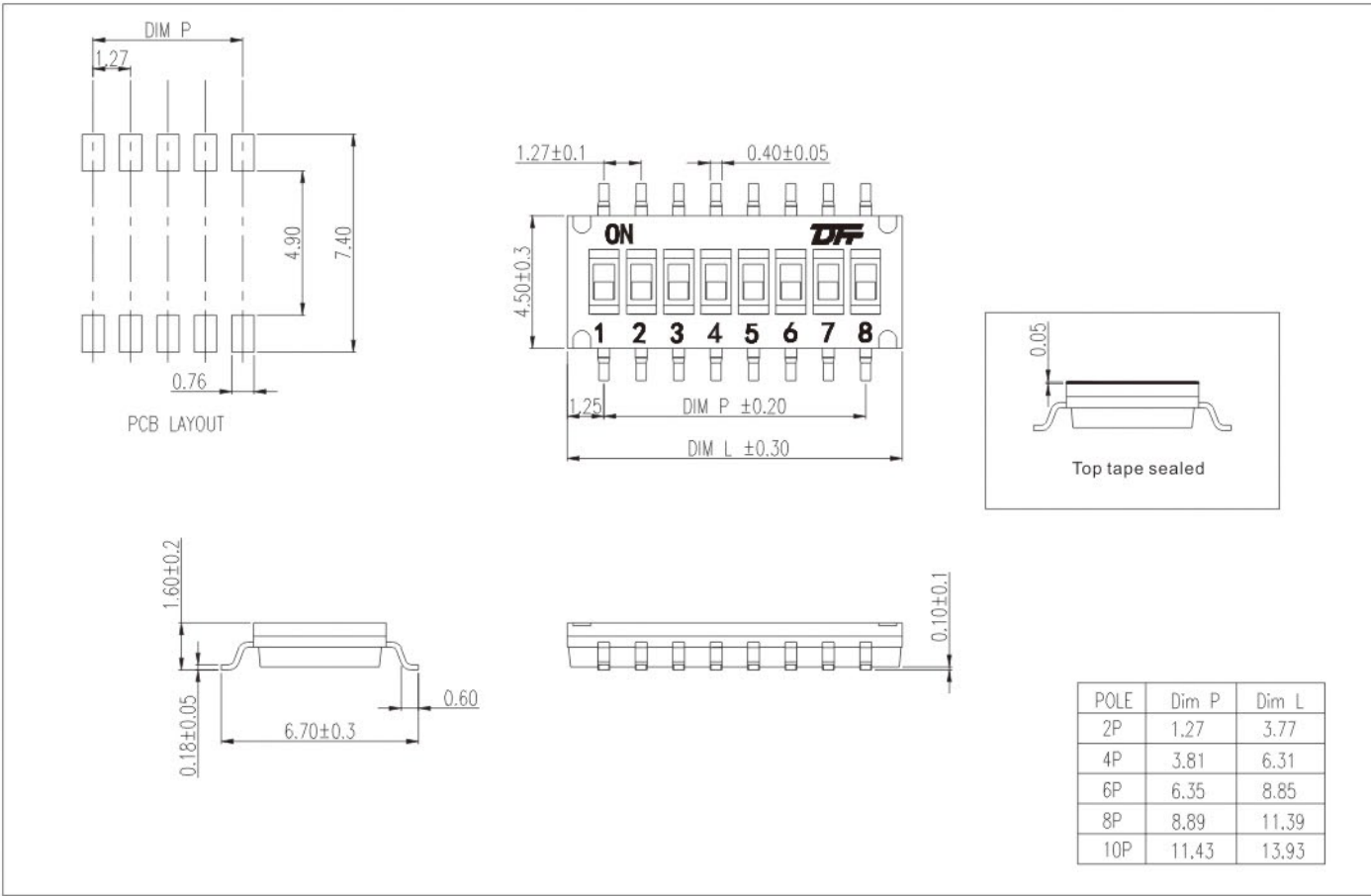
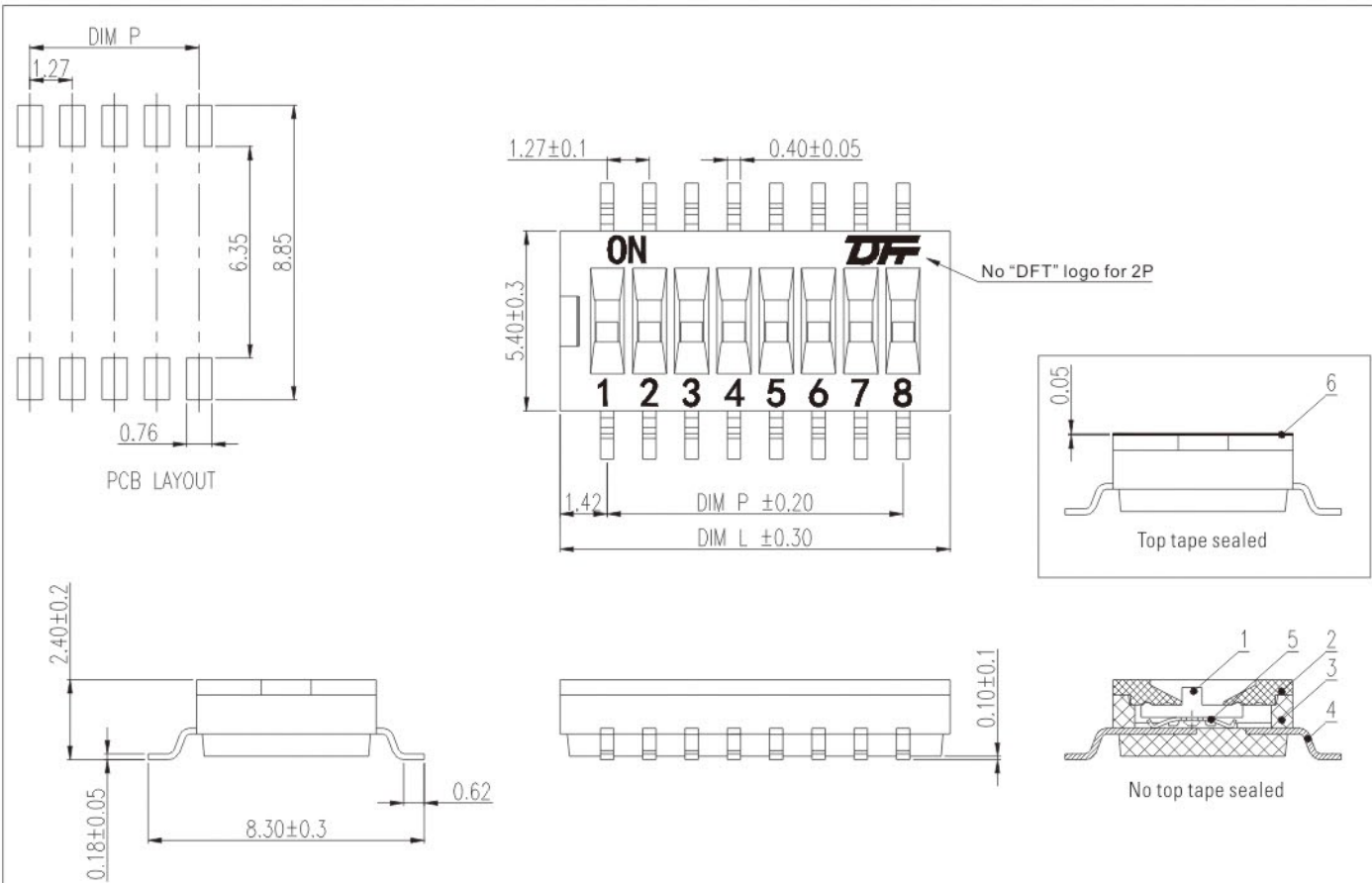
Keep all switch contacts in their "off" position for all operations.

Hand Soldering
Use a 30-watt soldering iron to control the temperature at 320℃±5℃, within 3 sec.

Reflow Soldering
Reflow zone 240℃(20s max), peak temperature 260℃(attached drawing for reference).



Reflow soldering heat for SMT type (reference only)



HOW TO ORDER

KF1037

Model.

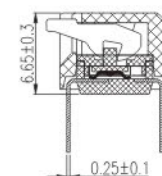
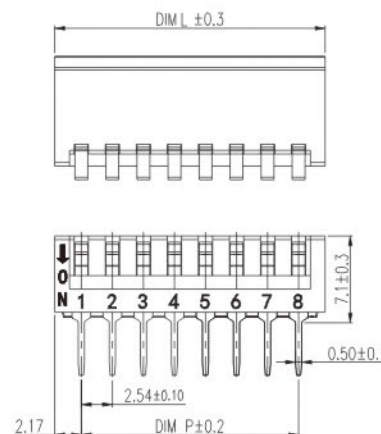
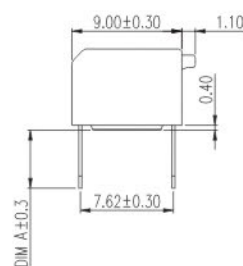
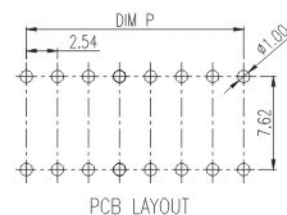
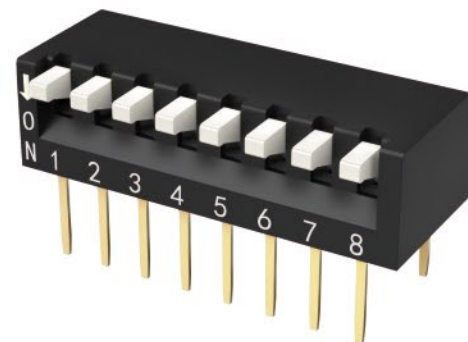
A – **P** – – –

Customer request

L: Long pin
S: Short pin

Poles:
02–12P

A: IC type



Poles	1P	2P	3P	4P	5P	6P	7P	8P	9P	10P	11P	12P
Dim.P (mm)	—	2.54	5.08	7.62	10.16	12.70	15.24	17.78	20.32	22.86	25.40	27.94
Dim.L (mm)	—	6.88	9.42	11.96	14.50	17.04	19.58	22.12	24.66	27.20	29.74	32.28

MATERIAL

Base:UL94V-0 PBT, Black
Cover:UL94V-0 PBT, Black
Button:UL94V-0 PA66, White
Terminal:Phosphor bronze, Gold plating
Spring: Beryllium copper, Gold plating

ELECTRICAL

Electrical Life:2000 operations per switch 24VDC,25mA
Non-Switching Rating:100mA,50VDC
Switching Rating:25mA,24VDC
The Contact Impedance: A initial value of the maximum 50mΩ, B testing after the maximum 100mΩ
Insulation Resistance: 100MΩ/min at 500VDC
Dielectric Strength:500VAC/min
The Loop: Single contact single selection

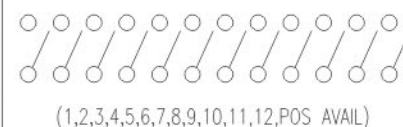
MECHANICAL

Operating Force: 10N(max)
Stroke: 20°
Operation Temp.: -40°C ~ +85°C
Storage Temp.: -40°C ~ +85°C

SOLDERING AND CLEANING

SOLDERING AND CLEANING
Keep all switch contacts in their "OFF" position for all operations
Wave soldering: Recommended soldering temperature at $250 \pm 10^{\circ}\text{C}$, within 5 seconds
Hand welding: Use a 30-watt soldering iron to control the temperature at 320°C , within 3 seconds.
Cleaning: Better use ultrasonic method; Use steam mode, temperature should not exceed 51°C

Schematic(TYP.)



	Long pin	Short pin
Dimension A	4.74mm	3.50mm

HOW TO ORDER

KF1037

Model.

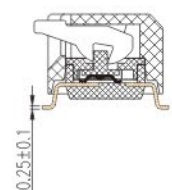
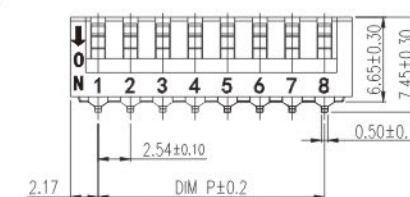
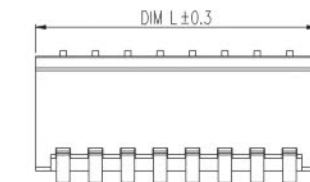
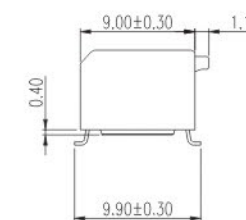
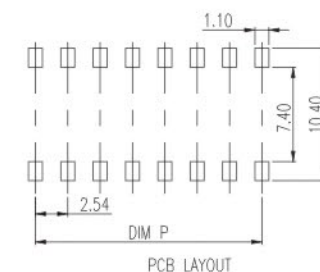
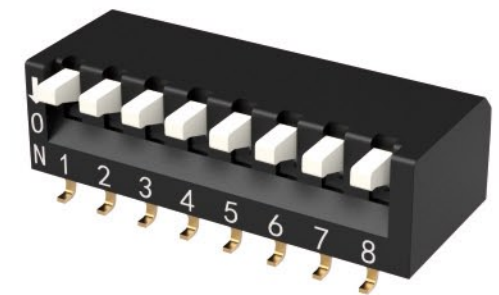
B – **P** – – –

Customer request

L: Long pin
S: Short pin

Poles:
02–12P

B: SMD type



Poles	1P	2P	3P	4P	5P	6P	7P	8P	9P	10P	11P	12P
Dim.P (mm)	—	2.54	5.08	7.62	10.16	12.70	15.24	17.78	20.32	22.86	25.40	27.94
Dim.L (mm)	—	6.88	9.42	11.96	14.50	17.04	19.58	22.12	24.66	27.20	29.74	32.28

MATERIAL

Base:UL94V-0 PBT, Black
Cover:UL94V-0 PBT, Black
Button:UL94V-0 PA66, White
Terminal:Phosphor bronze, Gold plating
Spring: Beryllium copper, Gold plating

ELECTRICAL

Electrical Life:2000 operations per switch 24VDC,25mA
Non-Switching Rating:100mA,50VDC
Switching Rating:25mA,24VDC
The Contact Impedance:A initial value of the maximum 50mΩ,B testing after the maximum 100mΩ
Insulation Resistance: 100MΩ/min at 500VDC
Dielectric Strength:500VAC/min
The Loop: Single contact single selection

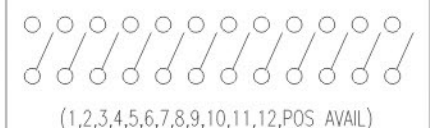
MECHANICAL

Operating Force: 10N(max)
Stroke: 20°
Operation Temp.: -40°C ~ +85°C
Storage Temp.: -40°C ~ +85°C

SOLDERING AND CLEANING

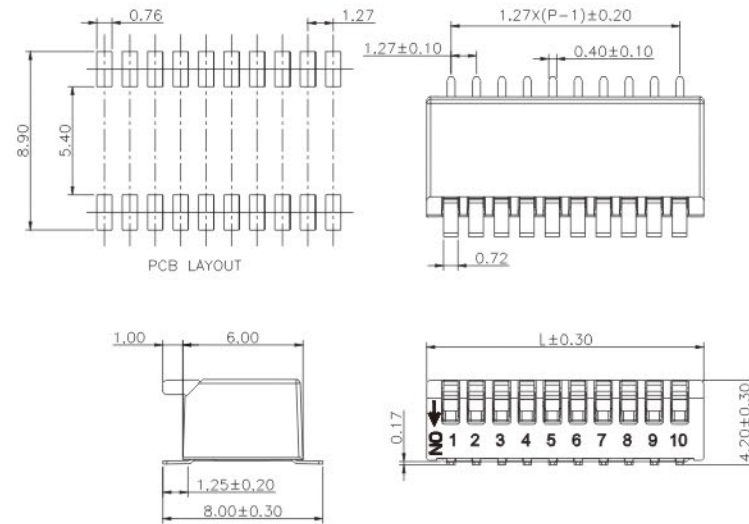
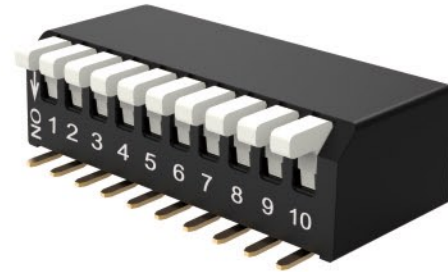
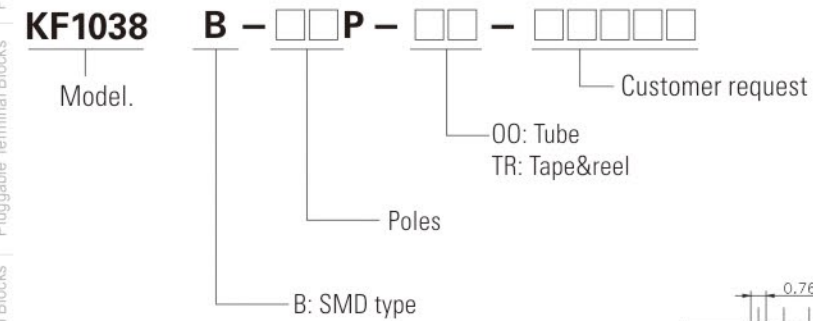
Keep all switch contacts in their "OFF" position for all operations
Wave soldering: Recommended soldering temperature at $250 \pm 10^{\circ}\text{C}$, within 5 seconds
Hand welding: Use a 30-watt soldering iron to control the temperature at 320°C , within 3 seconds.
Cleaning: Better use ultrasonic method; Use steam mode, temperature should not exceed 51°C

SCHEMATIC(TYP.)



KF1038

HOW TO ORDER



SCHEMATIC(TYP.)



Poles	2P	4P	6P	8P	10P
Dim.A (mm)	3.68	6.22	8.76	11.30	13.84

SPECIFICATIONS

Contact Rating	25mA, 24VDC
Switching	100mA, 50VDC
Non-Switching	100mA, 50VDC
Contact Resistance	≤100mΩ(Initial), ≤200mΩ(After Reliability Test)
Insulation Resistance	≥100MΩ/100VDC
Dielectric Strength	300VAC/1min
Operating Force	800g/Max
Electrical Life	≥1000 cycles
Operating Temperature	-40°C~+85°C
Storage Temperature	-40°C~+85°C

MATERIALS

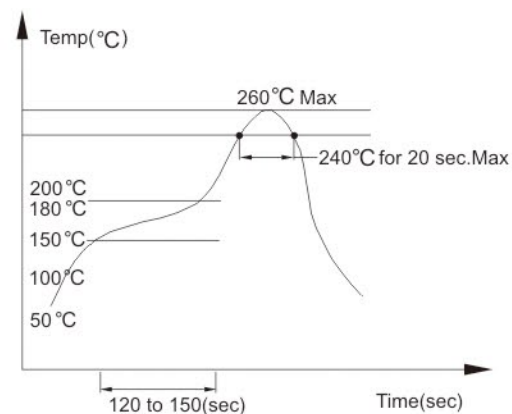
Housing	UL94V-0 PBT, Black
Base	UL94V-0 PBT, Black
Actuator	UL94V-0 PA66, White
Pin	Phosphor Bronze, Gold plating

SOLDERING INFORMATION

Keep all switch contacts in their "off" position for all operations.

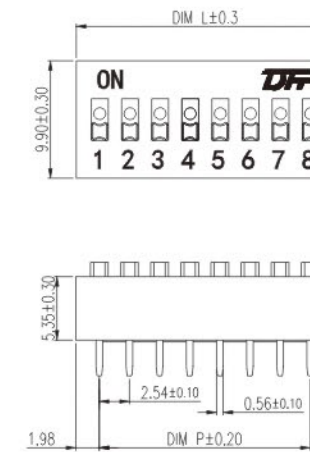
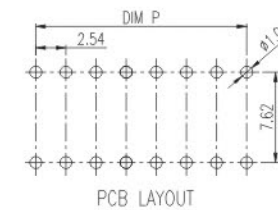
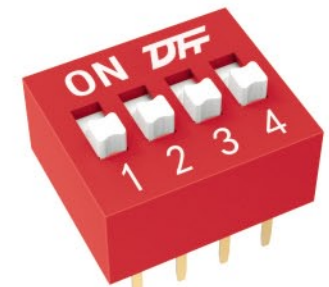
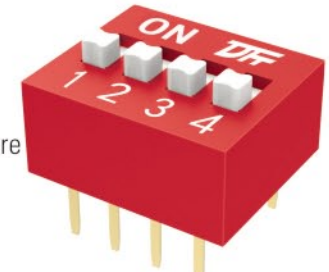
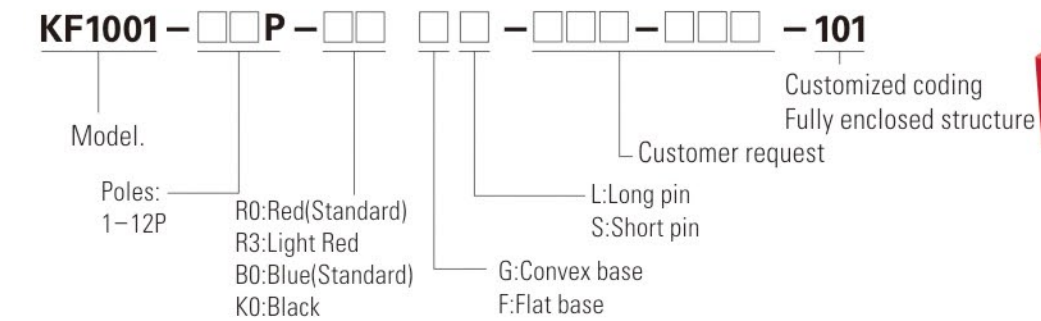
Hand Soldering
Use a 30-watt soldering iron to control the temperature at 320°C±5°C, within 3 sec.

Reflow Soldering
Reflow zone 240°C(20s max), peak temperature 260°C(attached drawing for reference).



KF1001-101

HOW TO ORDER



Poles	1P	2P	3P	4P	5P	6P	7P	8P	9P	10P	11P	12P
Dim.P (mm)	—	2.54	5.08	7.62	10.16	12.70	15.24	17.78	20.32	22.86	25.40	27.94
Dim.L (mm)	3.96	6.50	9.04	11.58	14.12	16.66	19.20	21.74	24.28	26.82	29.36	31.90

MATERIAL

Base:UL94V-0 PBT, Black
Cover:UL94V-0 PBT, Red, Blue, Black
Button:UL94V-0 PA66, White
Terminal:Phosphor bronze, Gold plating

ELECTRICAL

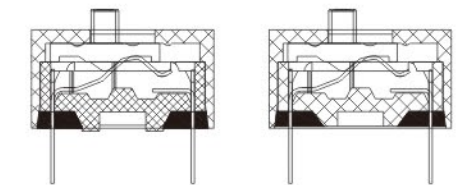
Electrical Life:2000 operations per switch 24VDC,25mA
Non-Switching Rating:100mA,50VDC
Switching Rating:25mA,24VDC
The Contact Impedance:A initial value of the maximum 50mΩ,B testing after the maximum 100mΩ
Insulation Resistance: 100MΩ/min at 500VDC
Dielectric Strength:500VAC/min
Capacitance:Max 5pF
The Loop: Single contact single selection

MECHANICAL

Operating Force: 10N(max)
Stroke:2.00mm
Operation Temp.: -40°C~+85°C
Storage Temp.: -40°C~+85°C

SOLDERING AND CLEANING

Keep all switch contacts in their "OFF" position for all operations
Wave soldering:Recommended soldering temperature at 250±10°C, within 5 seconds
Hand welding: Use a 30-watt soldering iron to control the temperature at 320±5°C, within 3 seconds.
Cleaning: Better use ultrasonic method; Use steam mode, temperature should not exceed 51°C



CONVEX BASE

FLAT BASE

SCHEMATIC(TYP.)



Dimension A	Long pin	Short pin
Convex base	3.65mm	2.85mm
Flat base	3.80mm	3.00mm

KF1002-901

HOW TO ORDER

KF1002-□□P-□□ □□□-□□□-□□□-901

Model.

Poles: -
1-12P

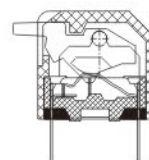
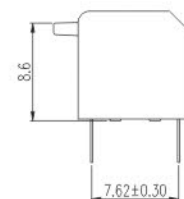
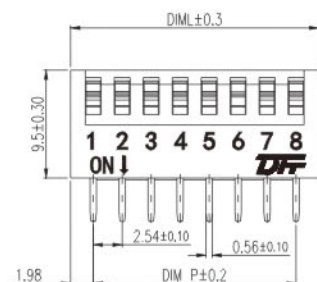
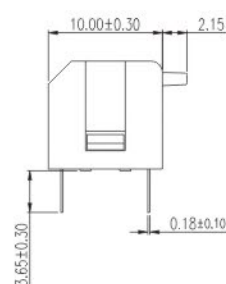
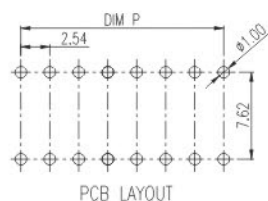
R0:Red
R3:Light Red
(Standard)
B0:Blue
(Standard)
K0:Black

Customized coding
Miniaturized specification
Customer request

- Customer request

:Long pin

- G:Convex base



Poles	1P	2P	3P	4P	5P	6P	7P	8P	9P	10P	11P	12P
Dim.P (mm)	—	2.54	5.08	7.62	10.16	12.70	15.24	17.78	20.32	22.86	25.40	27.94
Dim.L (mm)	3.96	6.50	9.04	11.58	14.12	16.66	19.20	21.74	24.28	26.82	29.36	31.90

MATERIAL

Base:UL94V-0 PBT, Black
Cover:UL94V-0 PBT, Red, Blue, Black
Button:UL94V-0 PA66, White
Terminal:Phosphor bronze, Gold plating

ELECTRICAL

Electrical Life:2000 operations per switch 24VDC,25mA
Non-Switching Rating:100mA,50VDC
Switching Rating:25mA,24VDC
The Contact Impedance:A initial value of the maximum 50mΩ,B testing after the maximum 100mΩ
Insulation Resistance: 100MΩ/min at 500VDC
Dielectric Strength:500VAC/min
Capacitance:Max 5pF
The Loop: Single contact single selection

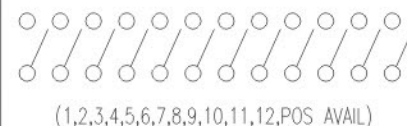
MECHANICAL

Operating Force: 10N(max)
Operation Temp.: -40°C~+85°C
Storage Temp.: -40°C~+85°C

SOLDERING AND CLEANING

SOLDERING AND CLEANING
Keep all switch contacts in their "OFF" position for all operations
Wave soldering: Recommended soldering temperature at $250 \pm 10^{\circ}\text{C}$. within 5 seconds
Hand welding: Use a 30-watt soldering iron to control the temperature at $320 \pm 5^{\circ}\text{C}$, within 3 seconds.
Cleaning: Better use ultrasonic method; Use steam mode, temperature should not exceed 51°C

SCHEMATIC(TYP.)

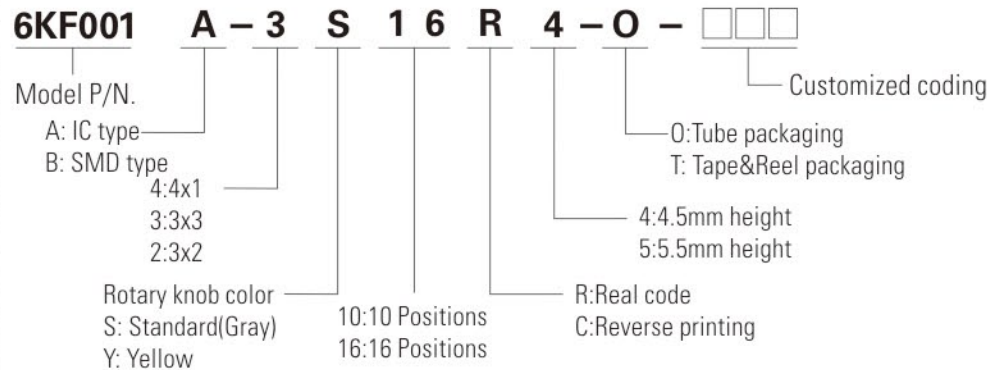


ROTARY SWITCH

Kaifeng rotary switch use unique patented design, precise automatic machine assembly and testing, which can realize low impedance, high stability, high service life, high protection level (IP67) and other characteristics. It can provide customers with excellent quality products and has complete specifications, including IC type and SMD type products, 10 positions or 16 positions coding products, 4 * 1, 3 * 3, 3 * 2 pin option products, and miniaturized 7.00mm * 7.00mm * 3.00mm specifications products.

6KF001

HOW TO ORDER



SPECIFICATIONS

Contact Rating	
Switching	25mA, 24VDC
Non-Switching	100mA, 50VDC
Contact Resistance	
Initial	50mΩ/Max
After Reliability Test	100mΩ/Max
Insulation Resistance	100MΩ/Min.at 250VDC
Dielectric Strength	250VAC/1min
Operating Force	500gf.cm/Max
Electrical Life	10000steps
Leakproofness	IP67
Operating Temperature	-40℃~+85℃
Storage Temperature	-40℃~+85℃

MATERIALS

Base	UL94V-0 PBT
Cover	UL94V-0 PBT
Button	UL94V-0 PA66
Spring	Copper alloy, gold-plated nickel base
Terminal	Copper alloy, gold-plated nickel base

SOLDERING INFORMATION

Keep all switch contacts in their "off" position for all operations.

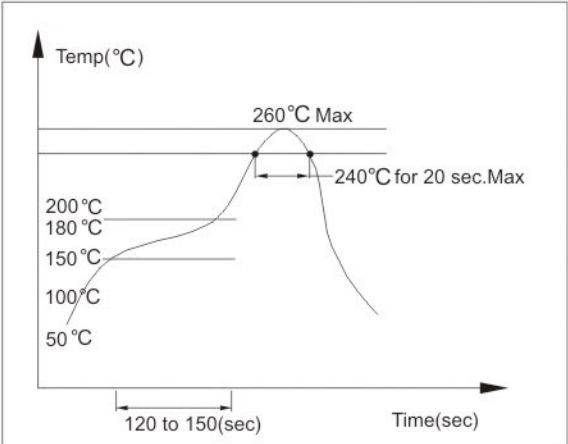
Hand Soldering
Use a 30-watt soldering iron to control the temperature at 320℃±5℃, 3 sec max.

Reflow Soldering(applicable for 6KF001B)
Reflow zone 240℃(20s max), peak temperature 260℃(attached drawing for reference).

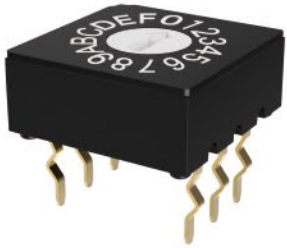
Wave Soldering(applicable for 6KF001A)
Recommended soldering temperature at 250±5℃,3-5 sec.

USE GUIDE

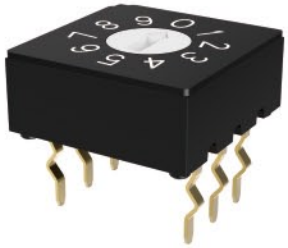
		○ ON ● OFF			
TYPE	POSITION	CODE			
	16C	1	2	4	8
10 STEP	0 F	●	●	●	●
	1 E	○	○	○	○
	2 D	●	○	○	○
	3 C	○	○	○	○
	4 B	●	○	○	○
	5 A	○	○	○	○
	6 9	●	○	○	○
	7 8	○	○	○	○
	8 7	○	○	○	○
	9 6	○	○	○	○
16 STEP	A 5	○	○	○	○
	B 4	○	○	○	○
	C 3	○	○	○	○
	D 2	○	○	○	○
	E 1	○	○	○	○
	F 0	○	○	○	○



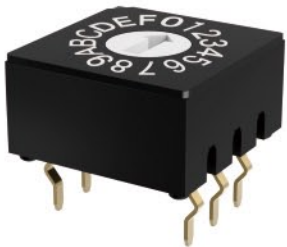
6KF001A-3S16R4-0



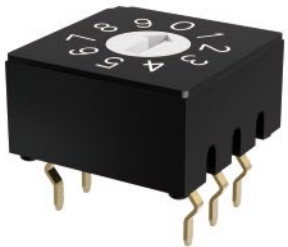
6KF001A-3S10R4-0



6KF001A-3S16R5-0



6KF001A-3S10R5-0



6KF001B-3S16R4-0



6KF001B-3S10R4-0



6KF001B-3S16R5-0

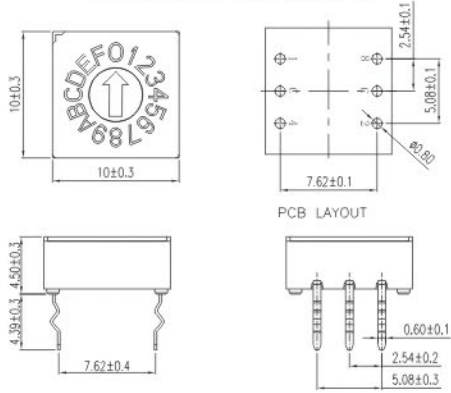


6KF001B-3S10R5-0

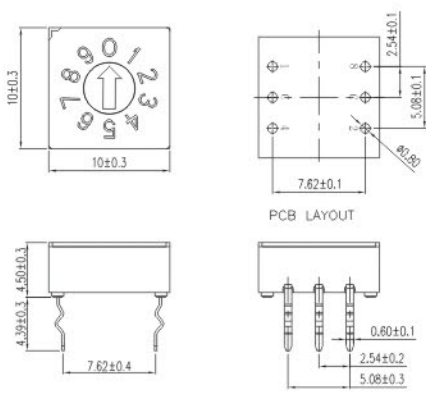


PCB Screw Terminal Blocks
Pluggable Terminal Blocks
PCB Spring Terminal Blocks
American&Japanese Terminal Blocks
Multi-purpose Spring Connector
Dip Switch
Rotary Switch
OEM Manufacture

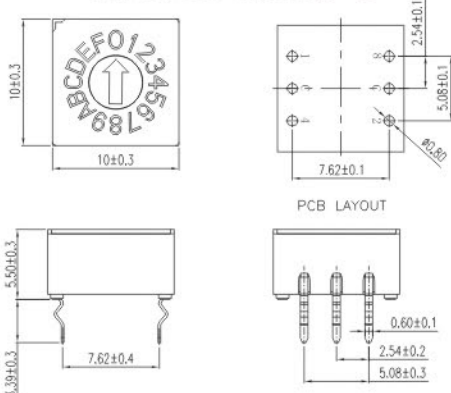
6KF001A-3S16R4-0



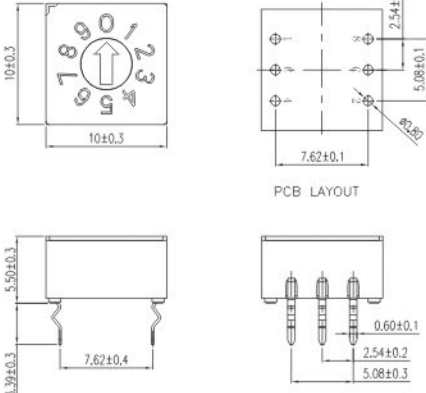
6KF001A-3S10R4-0



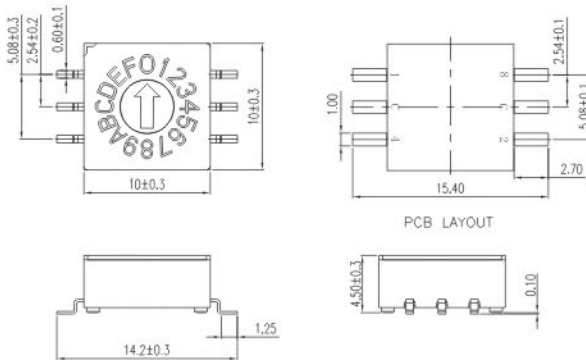
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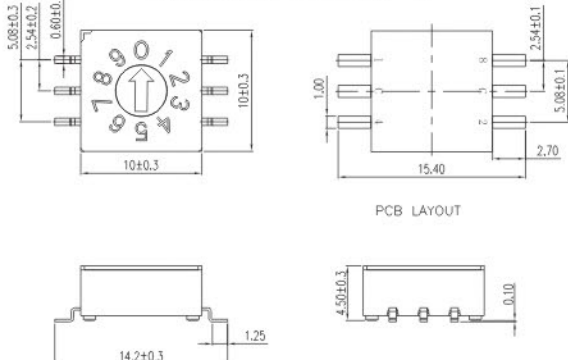
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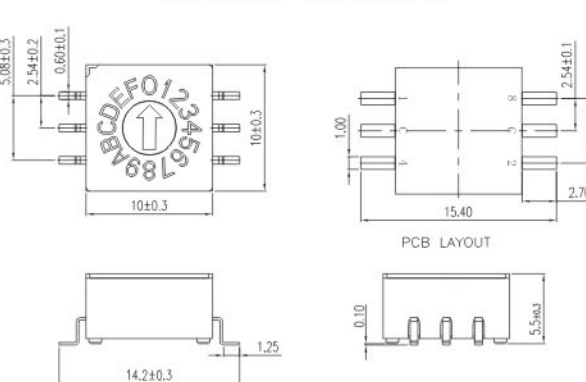
6KF001B-3S16R4-0



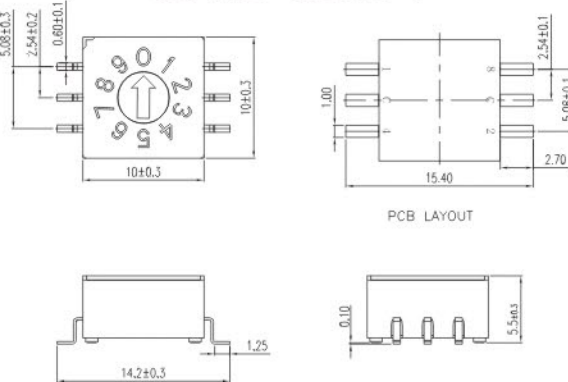
6KF001B-3S10R4-0



6KF001B-3S16R5-0



6KF001B-3S10R5-0



6KF002

HOW TO ORDER

6KF002 A - 3 S 1 6 R 3 - O -

Model P/N.

A: IC type
B: SMD type

4:4x1
3:3x3
2:3x2

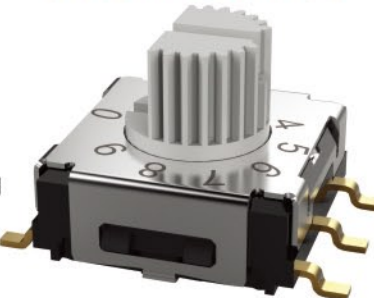
Rotary knob color
S: Standard(Gray)
Y: Yellow

10:10 Positions
16:16 Positions

Customized coding
O:Tube packaging
T: Tape&Reel packaging

3:3.0mm height
R:Real code
C:Reverse printing

6KF002B-3S10R3-0-3



6KF002A-3S10R3-0-3



SPECIFICATIONS

Contact Rating	
Switching	100mA, 5VDC
Non-Switching	100mA, 50VDC
Contact Resistance	
Initial	100mΩ/Max
After Reliability	200mΩ/Max
Insulation Resistance	100MΩ/Min.at 100VDC
Dielectric Strength	250VAC/1min
Operating Force	500gf.cm/Max
Electrical Life	10000steps
Leakproofness	IP67
Operating Temperature	-40℃~+85℃
Storage Temperature	-40℃~+85℃

MATERIALS

Base	UL94V-0 PBT
Cover	UL94V-0 PBT
Button	UL94V-0 PA66
Spring	Copper alloy, gold-plated nickel base
Terminal	Copper alloy, gold-plated nickel base

SOLDERING INFORMATION

Keep all switch contacts in their "off" position for all operations.

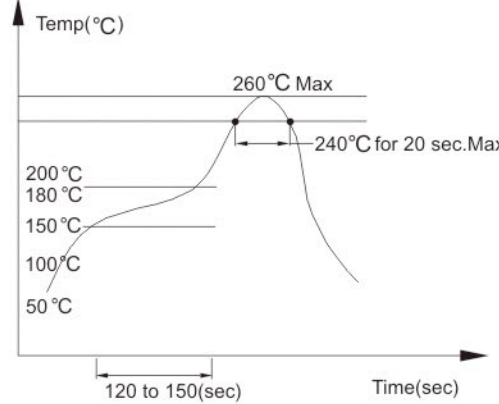
Hand Soldering
Use a 30-watt soldering iron to control the temperature at 320°C±5°C, 3 sec max.

Reflow Soldering
Reflow zone 240°C(20s max), peak temperature 260°C(attached drawing for reference).

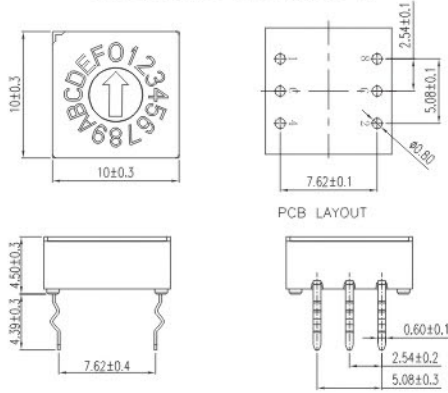
Wave Soldering
Recommended soldering temperature at 250±5°C, within 5 sec.

USE GUIDE

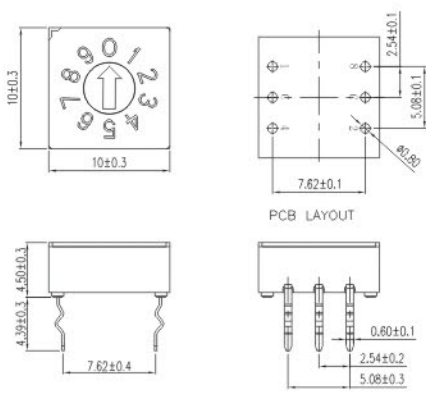
		○ ON ● OFF			
TYPE	POSITION	CODE			
	016C	1	2	4	8
10 STEP	0 F	●	●	●	●
	1 E	○	●	●	●
	2 D	●	○	●	●
	3 C	○	○	●	●
	4 B	○	●	○	●
	5 A	○	●	○	●
	6 9	●	○	○	●
	7 8	○	○	○	●
	8 7	○	●	●	○
	9 6	○	○	○	○
16 STEP	A 5	●	○	●	○
	B 4	○	○	●	○
	C 3	○	●	○	○
	D 2	○	●	○	○
	E 1	●	○	○	○
	F 0	○	○	○	○



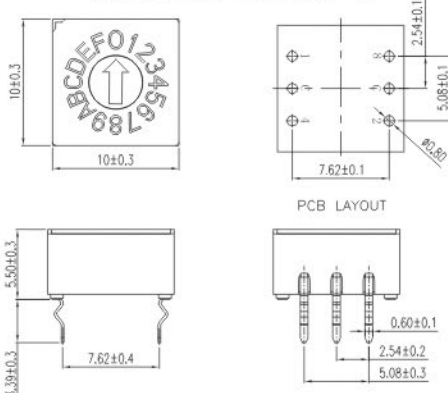
6KF001A-3S16R4-0



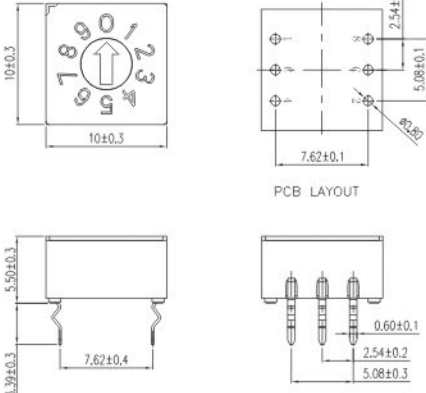
6KF001A-3S10R4-0



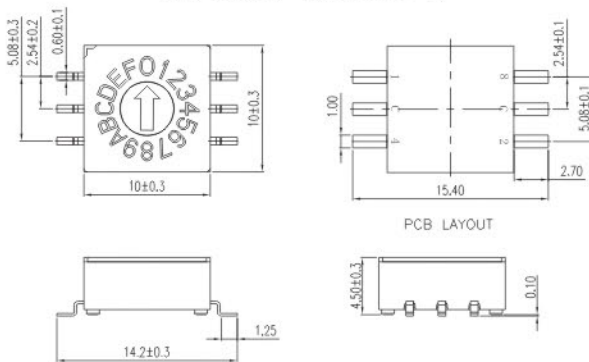
6KF001A-3S16R5-0



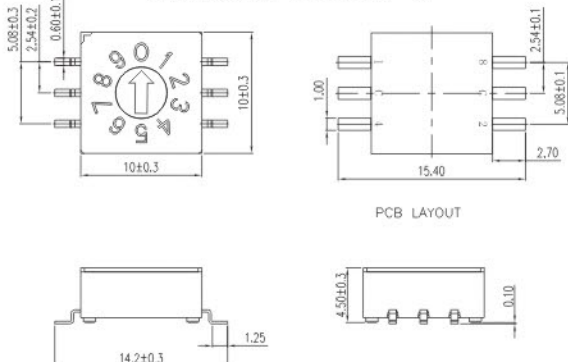
6KF001A-3S10R5-0



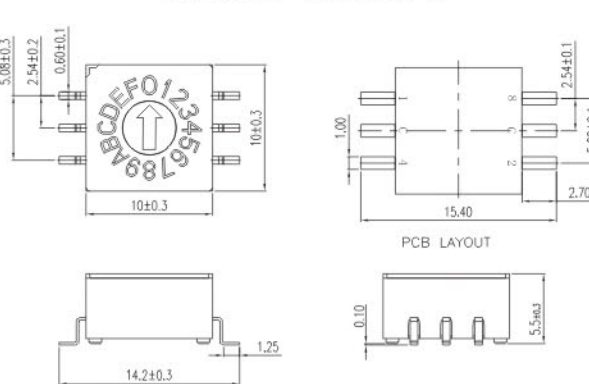
6KF001B-3S16R4-0



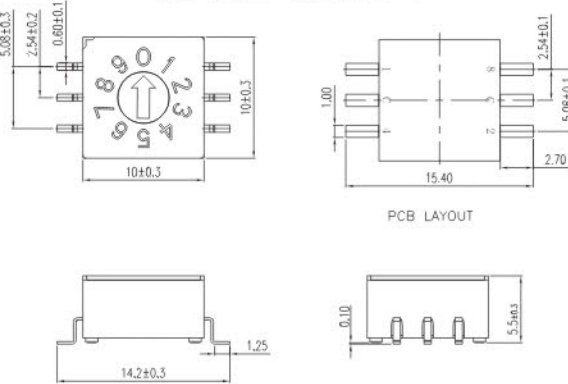
6KF001B-3S10R4-0



6KF001B-3S16R5-0



6KF001B-3S10R5-0



6KF002

HOW TO ORDER

6KF002 A - 3 S 1 6 R 3 - O -

Model P/N.
A: IC type
B: SMD type

4:4x1
3:3x3
2:3x2

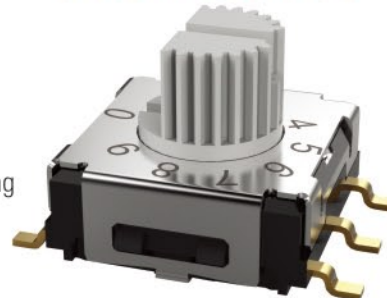
Rotary knob color
S: Standard(Gray)
Y: Yellow

10:10 Positions
16:16 Positions

Customized coding
O:Tube packaging
T: Tape&Reel packaging

3:3.0mm height
R:Real code
C:Reverse printing

6KF002B-3S10R3-0-3



6KF002A-3S10R3-0-3



SPECIFICATIONS

Contact Rating	
Switching	100mA, 5VDC
Non-Switching	100mA, 50VDC
Contact Resistance	
Initial	100mΩ/Max
After Reliability	200mΩ/Max
Insulation Resistance	100MΩ/Min.at 100VDC
Dielectric Strength	250VAC/1min
Operating Force	500gf.cm/Max
Electrical Life	10000steps
Leakproofness	IP67
Operating Temperature	-40℃~+85℃
Storage Temperature	-40℃~+85℃

MATERIALS

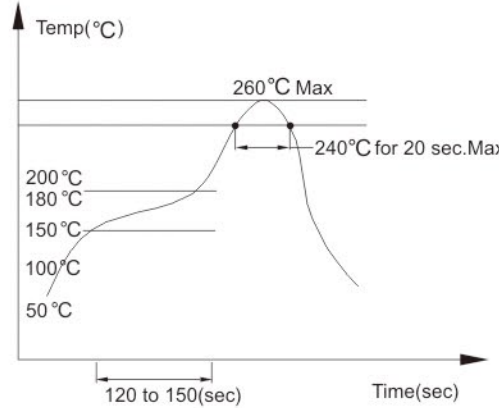
Base	UL94V-0 PBT
Cover	UL94V-0 PBT
Button	UL94V-0 PA66
Spring	Copper alloy, gold-plated nickel base
Terminal	Copper alloy, gold-plated nickel base

SOLDERING INFORMATION

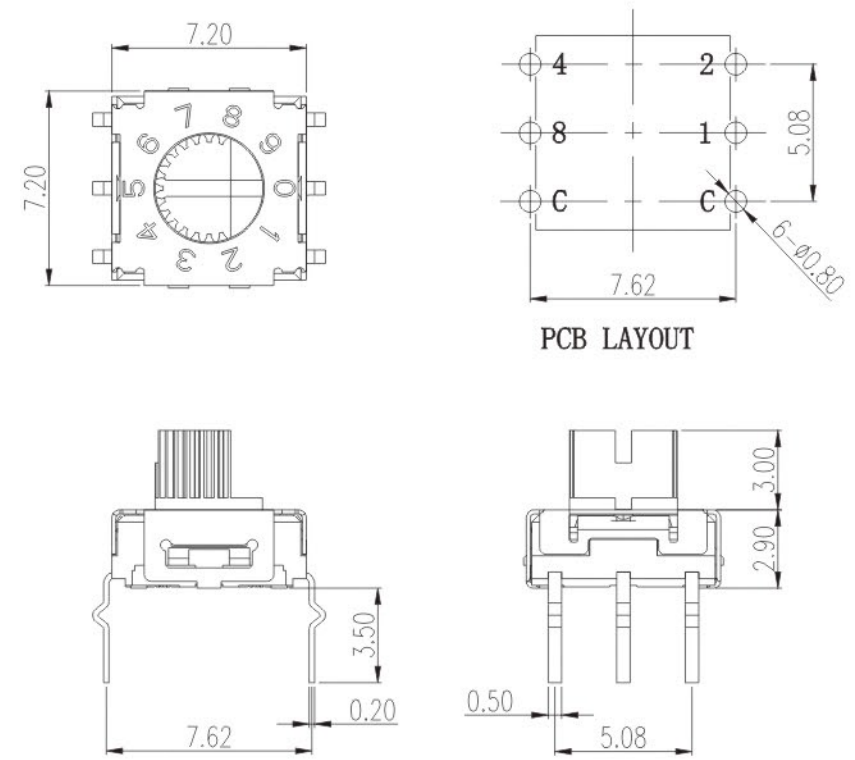
Keep all switch contacts in their "off" position for all operations.
Hand Soldering
Use a 30-watt soldering iron to control the temperature at 320℃±5℃, 3 sec max.
Reflow Soldering
Reflow zone 240℃(20s max), peak temperature 260℃(attached drawing for reference).
Wave Soldering
Recommended soldering temperature at 250±5℃, within 5 sec.

USE GUIDE

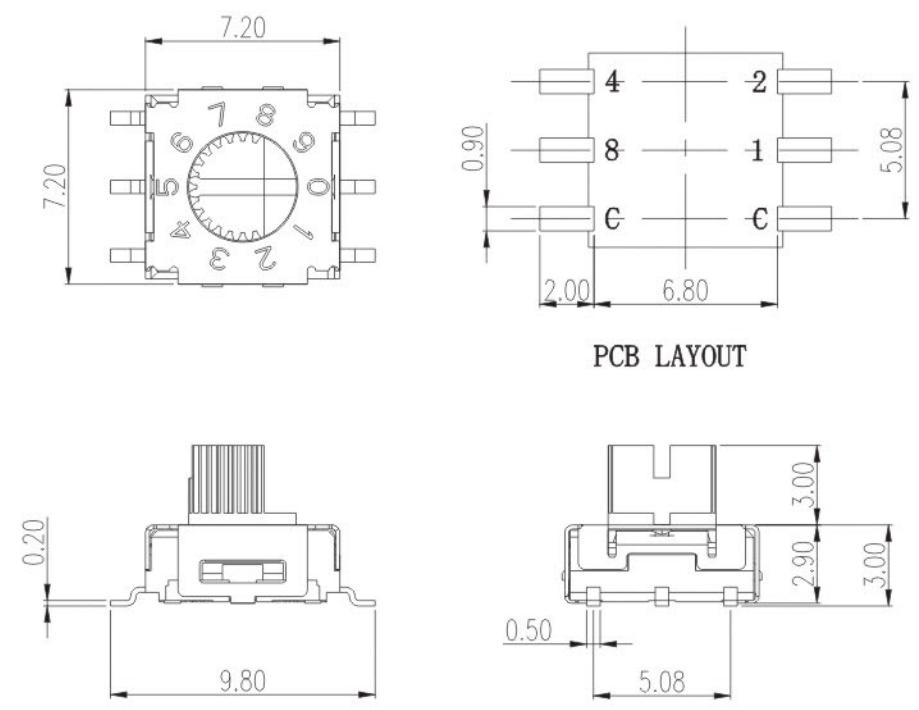
		○ ON	● OFF
TYPE	POSITION	CODE	
	0 F	1 2 4 8	
	1 E	● ● ● ●	
	2 D	○ ● ● ●	
	3 C	○ ● ● ●	
	4 B	○ ● ● ●	
	5 A	○ ● ● ●	
	6 9	○ ● ● ●	
	7 8	○ ● ● ●	
	8 7	○ ● ● ●	
	9 6	○ ● ● ●	
	A 5	○ ● ● ●	
	B 4	○ ● ● ●	
	C 3	○ ● ● ●	
	D 2	○ ● ● ●	
	E 1	○ ● ● ●	
	F 0	○ ● ● ●	



6KF002A-3S10R3-0-3

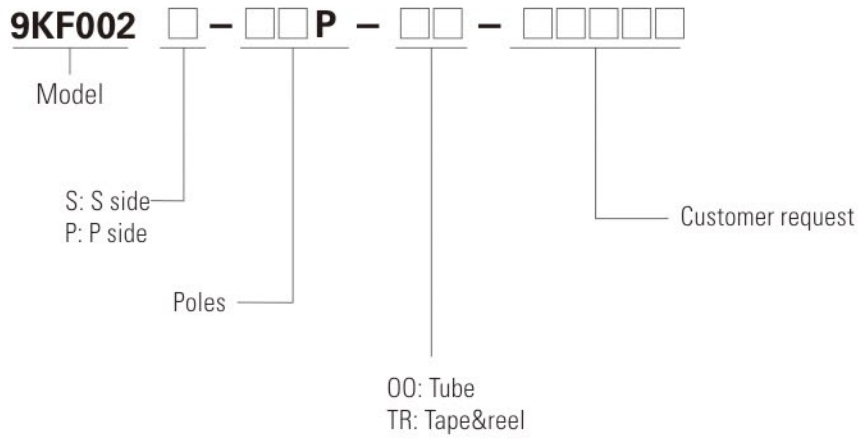


6KF002B-3S10R3-0-3



9KF002P&S-60P

HOW TO ORDER



MATERIALS

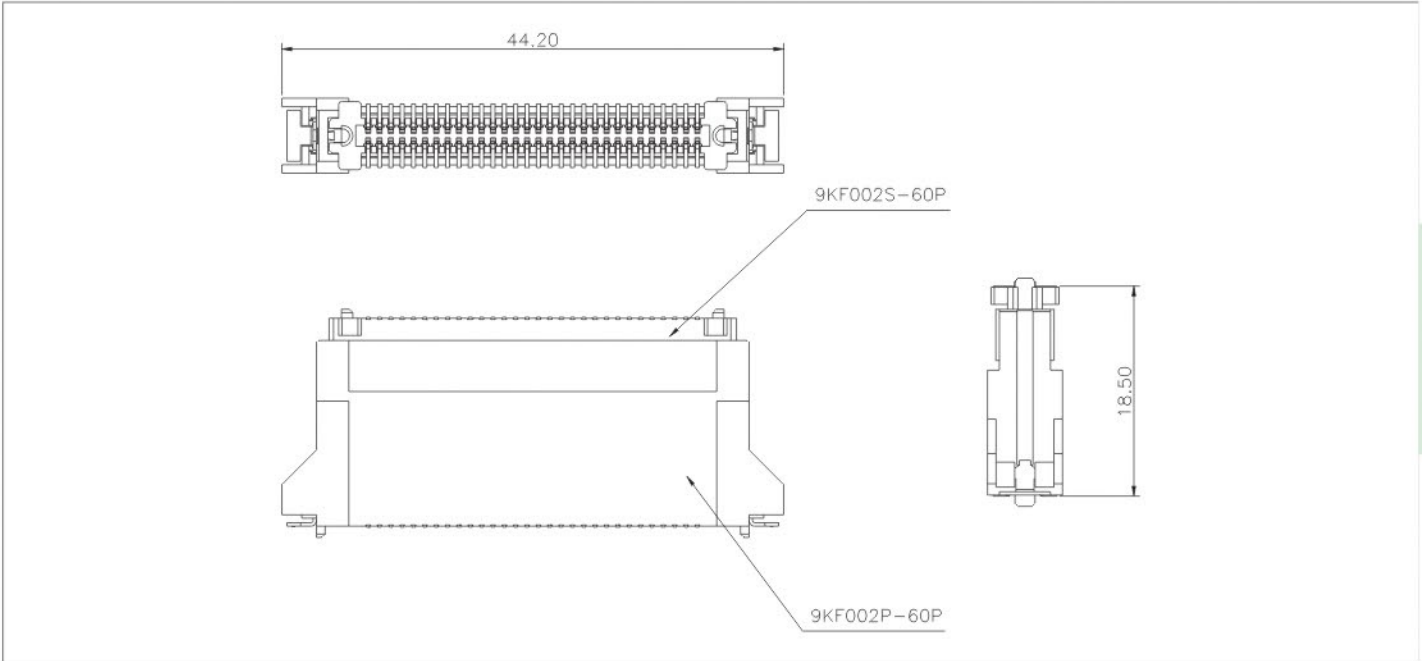
Plastic	LCP white, UL94V-0
Pin	Phosphor bronze(Contact gold plated)

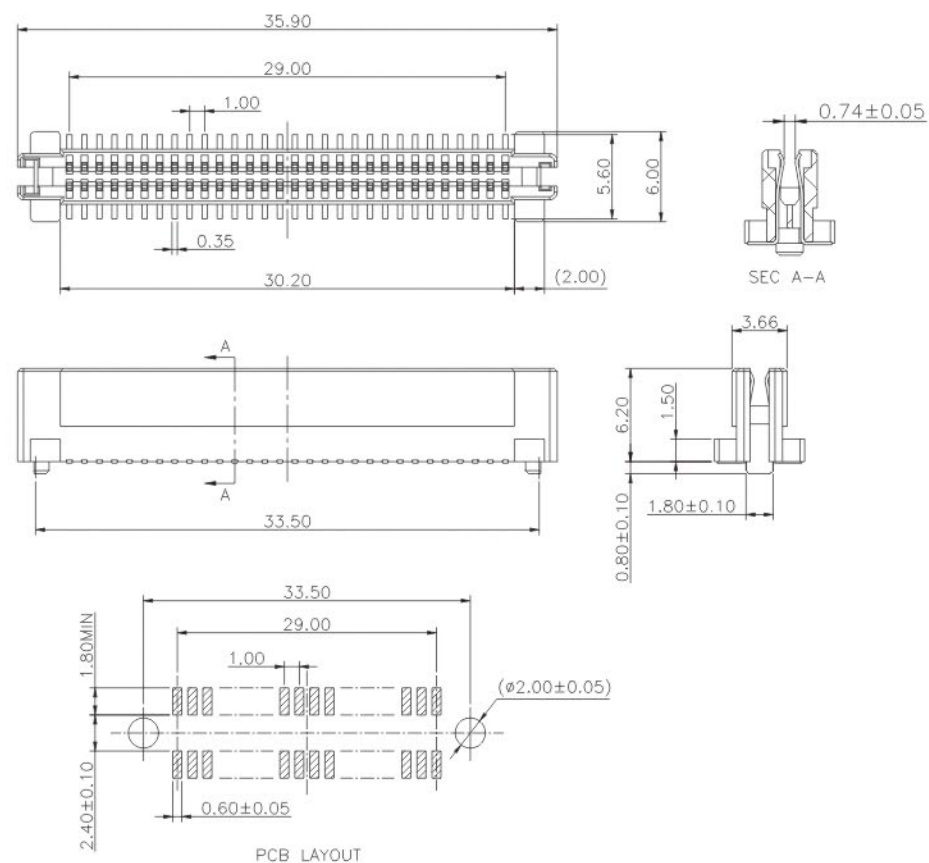
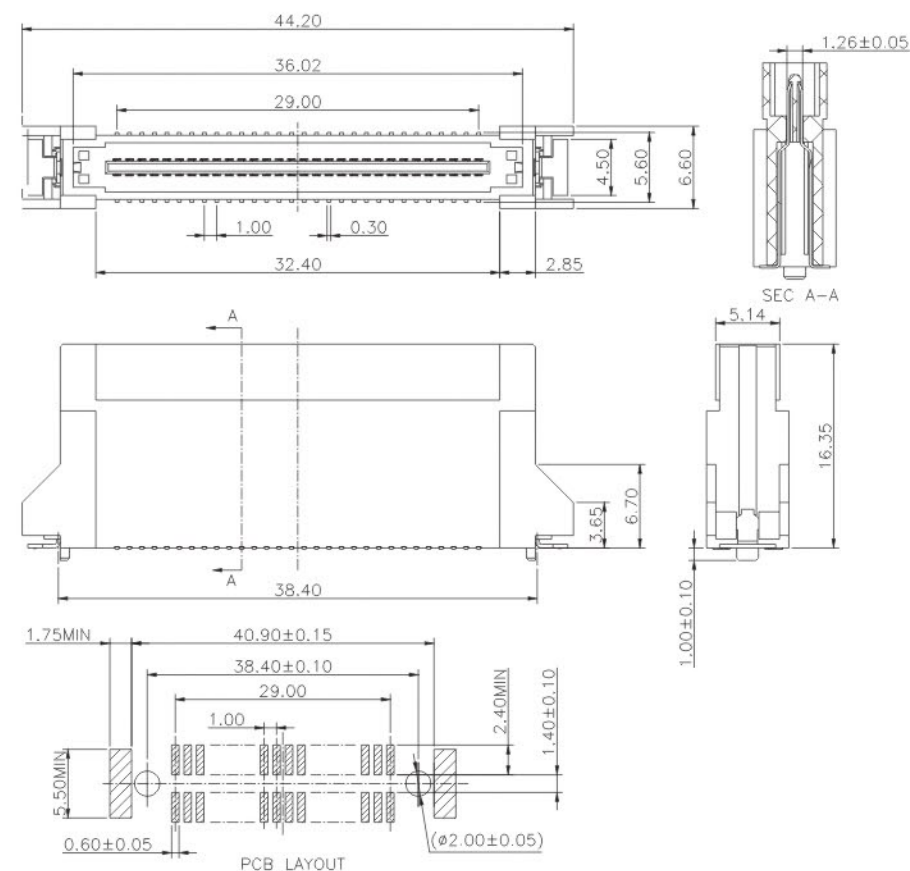
PLATING

The minimum gold plating in the contact area is 0.25um;
The minimum gold plating in the welding area is 0.025um;
Nickel plating in the remaining area is at least 2um;
Pin flatness is within 0.15.
Insertion and removal times: 30 times
RoHS approval

SOLDERING INFORMATION

Hand Soldering
Use a 30-watt soldering iron to control the temperature at 320°C±5°C, 3 sec max.
Reflow Soldering
Reflow zone 240°C(20s max), peak temperature 260°C(attached drawing for reference).





EXCELLENT GLOBAL SUPPLIER OF TERMINAL BLOCKS AND DIP SWITCHES

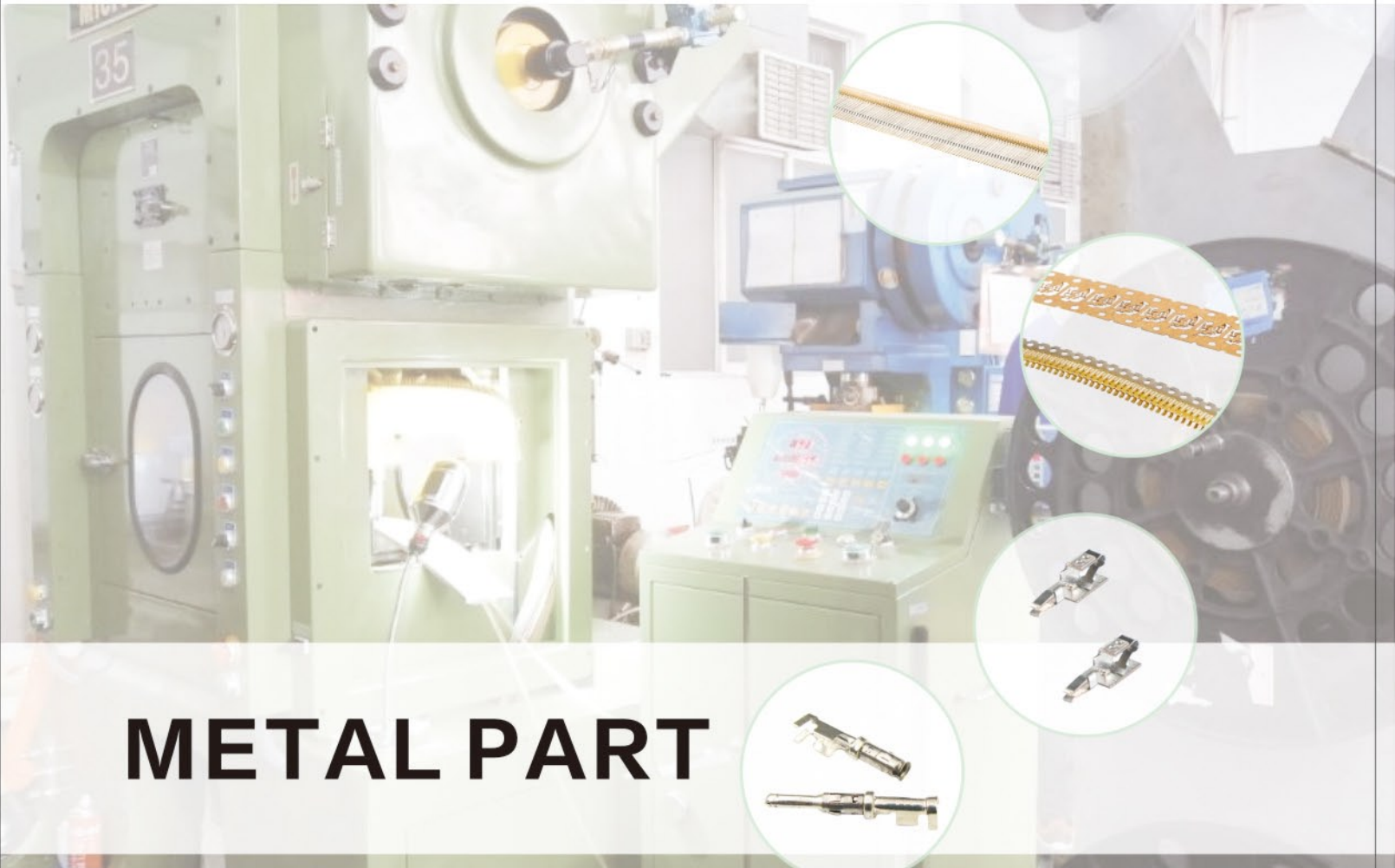
Innovation is the driving force for continuous progress



OEM&ODM

Kaifeng Electronics has a R&D team composed of senior engineers and professional technicians and a production management team with rich experience. The accumulated experience of more than ten years in the industry and strong scientific research strength escorted the company's rapid development. Furthermore, Kaifeng's long-term cooperation with universities and colleges establish the authority of the industry, promote industry development, and make "Kaifeng" always stand at the forefront of the industry.

Facing the strong demand for personalized customization, our powerful R&D center and mold manufacturing and processing center can quickly grasp customer needs and provide OEM / ODM products for different customers.



METAL PART

Kaifeng Electronics adheres to the policy of "taking mold technology as the core, devoting itself to technological upgrading and providing customers with complete solutions". Kaifeng strictly follows TS16949,ISO90001 and other quality management systems, adopts advanced development platform tools such as UG,CAD,CAM,CAE, implement project responsibility system, be keen on innovation, and continuously improves the level of stamping, mold, development and manufacturing.Stamping and mold team adheres to the core concept of service-oriented, innovation, industry leadership, and self-challenge. The team has successively overcome the two-way feeding mold development technology, all-bright belt stamping technology, and multi-function in-mold assembly technology. Kaifeng has rich experience in developing and manufacturing terminal connectors, mobile phone antennas, micro motor shrapnel, auto parts, and smart terminal shields, etc. The company will provide customers with comprehensive mold development, manufacturing and production services with advanced technology, excellent quality, and high efficiency.

METAL PART

ISO9001 ISO14001 OHSAS18001 QC080000 IATF16949     CB RoHS REACH

PCB Screw Terminal Blocks
Pluggable Terminal Blocks
PCB Spring Terminal Blocks
American&Japanese Terminal Blocks
Multi-purpose Spring Connector
Dip Switch
Rotary Switch
OEM Manufacture



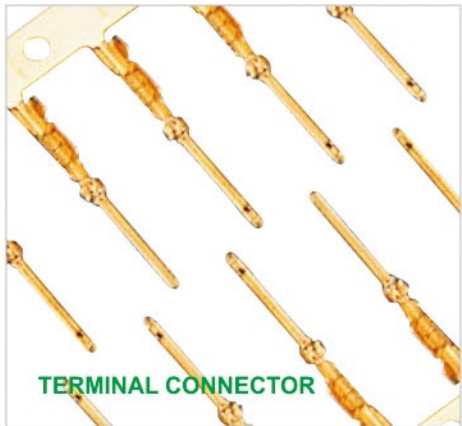
TERMINAL CONNECTOR



TERMINAL CONNECTOR



TERMINAL CONNECTOR



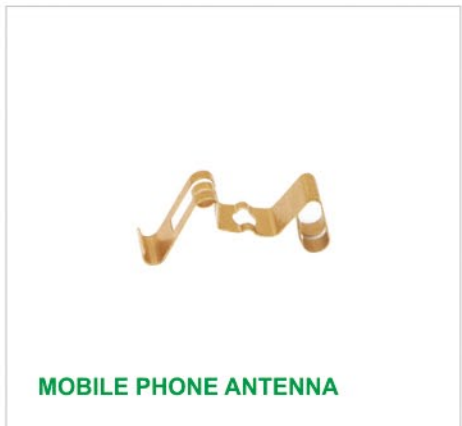
TERMINAL CONNECTOR



TERMINAL CONNECTOR



TERMINAL CONNECTOR



MOBILE PHONE ANTENNA



TERMINAL SHIELD



TERMINAL SHIELD



PRECISION SWITCH TERMINAL



MEDICAL CONNECTOR



MEDICAL CONNECTOR

METAL PART

ISO9001 ISO14001 OHSAS18001 QC080000 IATF16949     CB RoHS REACH



PCB Screw Terminal Blocks
Pluggable Terminal Blocks
PCB Spring Terminal Blocks
American&Japanese Terminal Blocks
Multi-purpose Spring Connector
Dip Switch
Rotary Switch
OEM Manufacture



TWO IN ONE COMPOSITE PART



TWO IN ONE COMPOSITE PART



TWO IN ONE COMPOSITE PART



SNAP SPRING SHARPNEL



QUARTET PIN



MOTOR ROTOR



SHELL



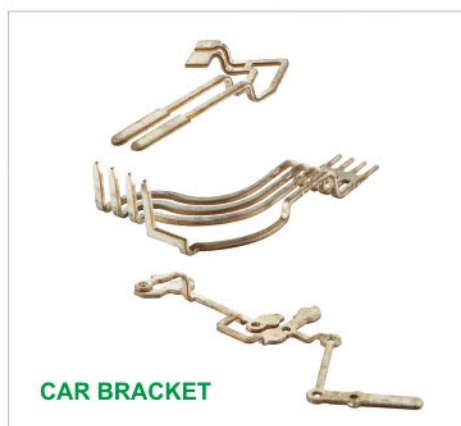
HDMI



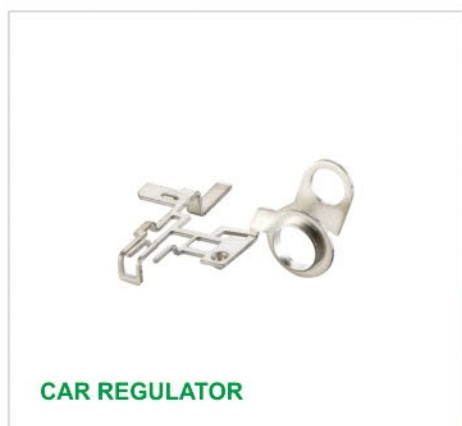
CAR VALVE BRIGHT BAND



AUTOMOTIVE CONNECTOR



CAR BRACKET



CAR REGULATOR

TAKE MEASURES OF ENERGY SAVING
RESPOND TO ENVIRONMENTAL PROTECTION POLICIES ACTIVELY
BE A MODEL OF ECO-FRIENDLY FACTORIES



TERMINAL BLOCK AND DIP SWITCH OUTSTANDING GLOBAL SUPPLIER



ENVIRONMENTAL POLICY

Kaifeng realizes the importance of protecting environmental resources and take it as the company's obligation to society. All of our products meet the environmental protection indicators. To this end, we have formulated the following environmental strategic guidelines:

- 1. Meet the needs of customers and comply with national and local laws, regulations and other environmental requirements.
- 2. Increase employees' consciousness of environmental protection through training, and achieve continuous improvement of the environmental management system and environmental protection capabilities.
- 3. Take environmental protection as one criterion for our company's sustainable development. Insist on fully development of quality, benefit and environmental protection.
- 4. Reduce energy consumption and achieve full use of resources.
- 5. Commit to our partners and society that we will make contribution to environmental protection. There is only one earth.

ISO9001 ISO14001 OHSAS18001 QC080000 IATF16949 CB RoHS REACH