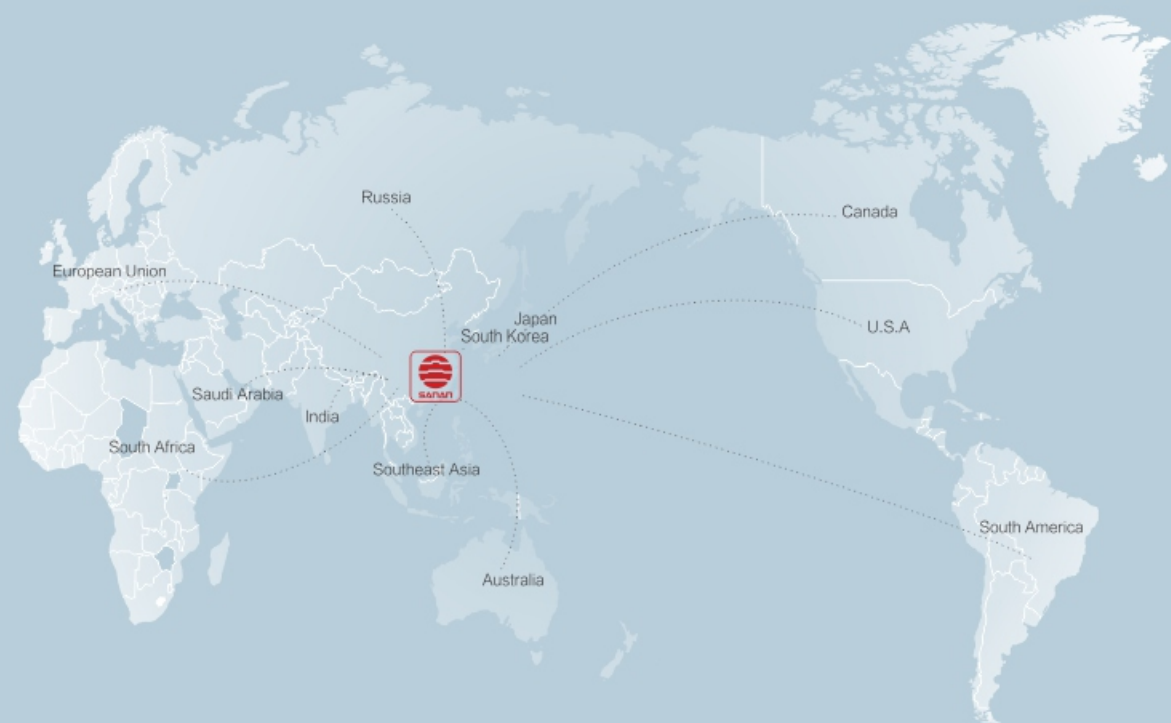




宁波三安电子科技有限公司

NINGBO SAN'AN ELECTRONIC TECHNOLOGY CO., LTD

地址 浙江省宁波市慈溪市展腾路248号

电话 +86-0574-63930456

邮箱 ella@cn-sanan.com / Sissi@cn-sanan.com

网址 <https://www.cn-sanan.com>



TERMINAL BLOCK CONNECTOR

接线端子

TERMINAL BLOCK

MCS连接器

CONNECTOR

NINGBO SAN'AN ELECTRONIC TECHNOLOGY CO., LTD

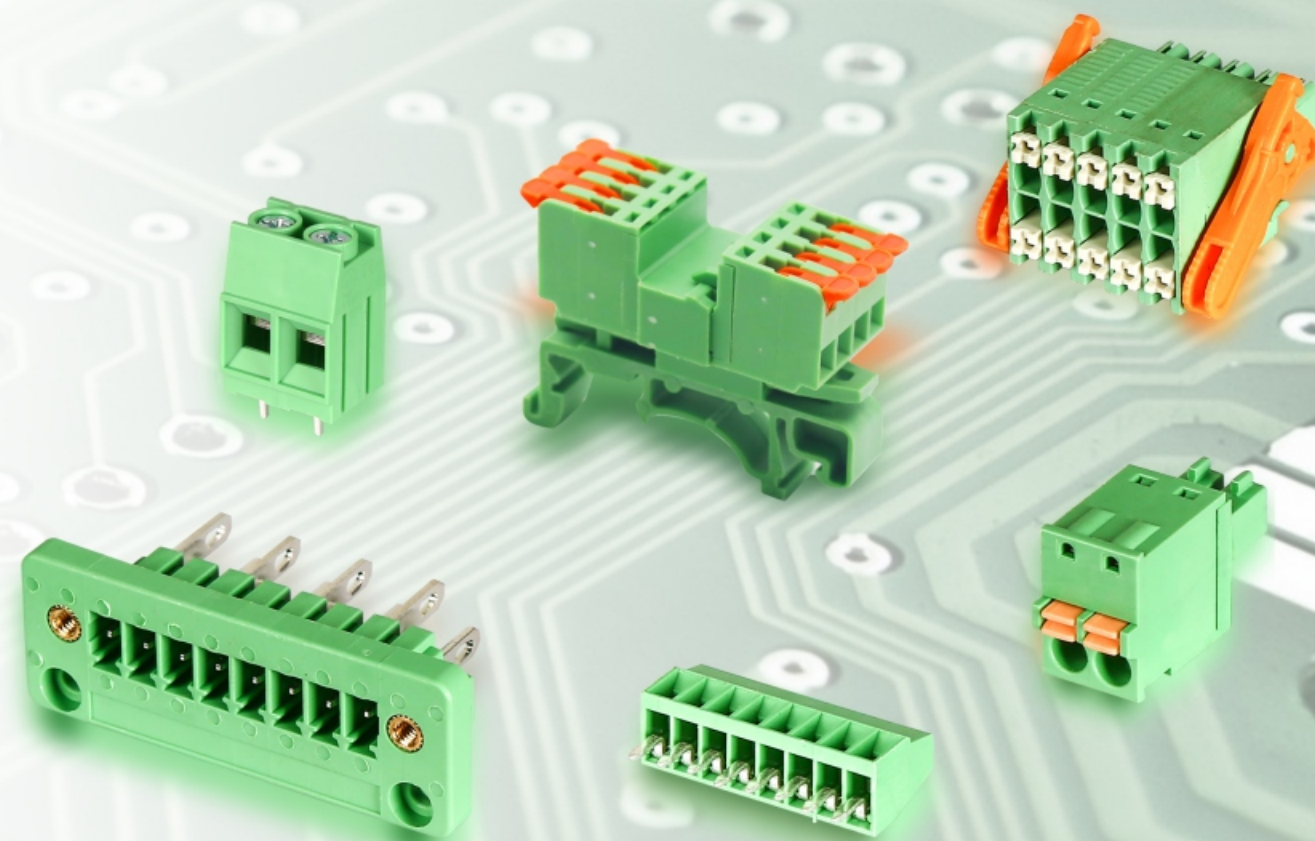
宁波三安电子科技有限公司



接线端子专业制造商

PROFESSIONAL MANUFACTURER OF TERMINAL BLOCKS

宁波三安电子科技有限公司
SAN'AN ELECTRONIC TECHNOLOGY



企业简介 COMPANY PROFILE

宁波三安电子科技有限公司是一家从事工程发展、技术研究、试验发展等业务的公司。专业设计研发、制造、销售各类高品质接线端子、连接器和壳体。

通过持续的管理改进与经营发展，公司现拥有一批经验丰富的高素质专业人才，配备国内外先进的模具制造设备和自动化生产设备，公司集工程和技术研究和试验发展，电子元器件制造，家用电器制造，电器辅件制造，塑料制品制造，模具制造，通信设备制造，五金产品研发，五金产品制造于一体，实现产能最大化，成本最优化。产品已畅销多个国家和地区，为全球的工业自动化、仪器仪表、电力电气、电梯、照明、通讯、安防等行业领域提供了优良的产品和服务。

秉着“和行业共成长，与社会同进步”的理念，公司致力于品质化发展，无论是所在行业的要求，还是企业自身的使命，宁波三安电子一直在完善自身、突破自我，致力于打造成为专业的电子连接器制造企业。

Ningbo San'an Electronic Technology Co., Ltd. is a company engaged in engineering development, technical research, experimental development and other businesses. Professional design, development, manufacturing and sales of various high-quality terminal blocks, connectors and shells.

Through continuous management improvement and business development, the company now has a group of experienced high-quality professionals, equipped with advanced mold manufacturing equipment and automatic production equipment at home and abroad. The company integrates engineering and technical research and experimental development, electronic components manufacturing, household appliances manufacturing, electrical accessories manufacturing, plastic products manufacturing, mold manufacturing, communication equipment manufacturing, hardware product research and development, and hardware product manufacturing. Maximize production capacity and optimize cost. The products have been sold well in many countries and regions, providing excellent products and services for industrial automation, instrumentation, electric power, elevators, lighting, communications, security and other industries worldwide.

Adhering to the concept of "growing with the industry and making progress with the society", the company is committed to quality development. Whether it is the requirements of the industry or the mission of the enterprise, Ningbo San'an Electronics has been improving itself and breaking through itself, and is committed to becoming a professional electronic connector manufacturer.



外观专利证书



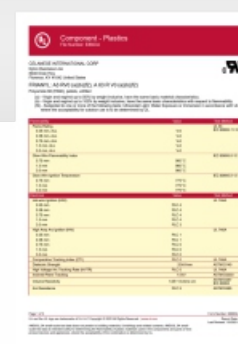
质量管理体系认证证书



环境管理体系认证证书



CE认证证书



UL材料认证证书



研发创新

R&D INNOVATION

宁波三安电子科技有限公司拥有一支专业高效，行业领先的研发工程师团队，积累了丰富的产品模具开发经验，同时具备创新求变的工作之道，敢于突破，勇于创新，能够快速高效的完成新品开发。

The company has a professional, efficient and industry-leading R&D engineer team, which has accumulated rich and unique experience in product mold development. At the same time, it has the way to innovate and change. It has the courage to break through and innovate, and can complete new product development quickly and efficiently.



R&D CAPABILITY

雄厚的研发能力 和高素质研发团队

Strong R&D capability and high quality engineering team



技术只有起点
创新没有终点

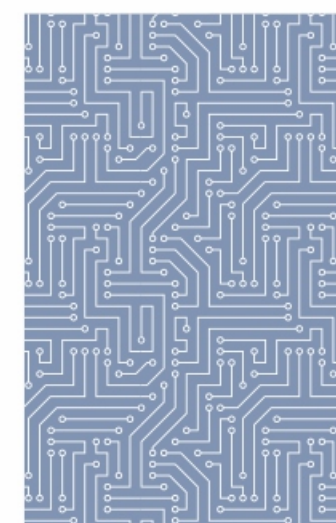


TECHNOLOGY HAS ONLY A STARTING POINT
INNOVATION HAS NO END



领先设备

LEADING EQUIPMENT



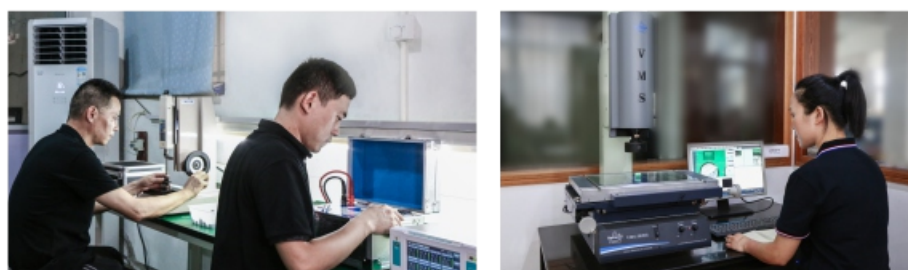


缜密检测

RIGOROUS TESTING

公司拥有先进的设备，严谨的生产流程，全方位质量监控，我们的宗旨是：为客户提供完美的产品，让客户100%满意。严谨的检测人员严格按照国际ISO检测标准，对每一环节进行严格的检测和监控。

The company has advanced equipment, strict production process and all-round quality monitoring. Our purpose is to provide customers with perfect products and make them 100% satisfied. Strict testing personnel strictly follow the international ISO testing standards and carry out strict testing and monitoring on each link.

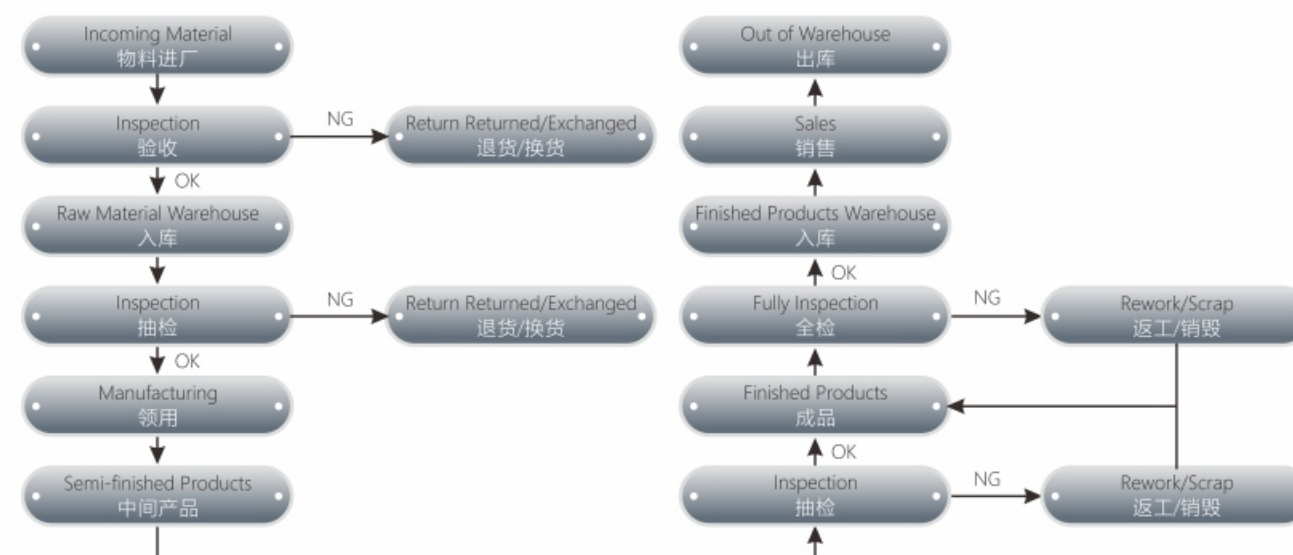


完善的质量管控体系&苛刻的出厂检测 以确保产品质量

Perfect quality control system & strict inspection standard

品质流程图

QUALITY FLOW CHART





营销服务

MARKETING SERVICES

公司深信，只有站在顾客的角度为顾客着想，才能真正赢得市场。多年来，我们坚持“市场第一，客户至上”的营销理念，以客户为中心，以诚信、稳定、值得信赖为合作信条，为客户提供售前、售中、售后的全方位服务。

Companies are convinced that only standing in the customer's point of view for the sake of customers, to win the market. Over the years, we adhere to the "market first, customer first" marketing idea, to the customer as the center, take the good faith, stable and reliable for the principles of cooperation, to provide customers with pre-sale, sale, the after-sale full-service.



客户服务流程

CUSTOMER SERVICE FLOW



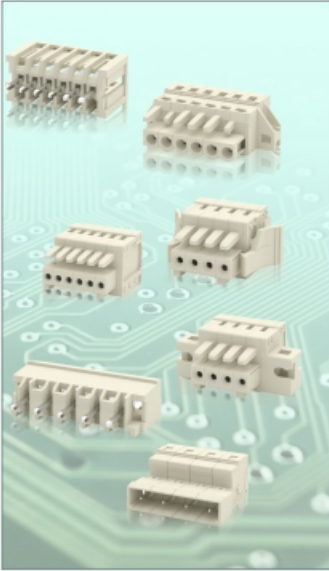
售后服务流程

AFTER-SALES SERVICE



P01-04

MCS Multi Purpose Connector
MCS多用途连接器

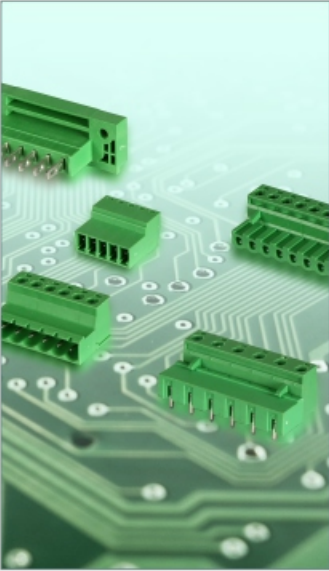


MCS 多用途连接器系列适用于单股、多股及细多股线的连接，使用高弹性的优质的弹簧夹，具有接线安全、快捷、可靠。适用于线到线、板到线、板到板的连接实现电力和信号的传输。带有防错定位销，导通测试孔，并提供多种定位固定方式，是应用最为广泛的连接器之一。间距2.5mm至7.62mm可供选择，产品设计符合IEC60998/UL1059/UL486E/CSA C22.2 No.158 等国际标准。

MCS multi-purpose connector is widely used in single and stranded wire. The high-quality spring ensures the the wire connection to be secure, fast and reliable. It is suitable for wire to wire, board to board and board to wire. With different pitches from 2.5mm to 7.62mm, the product is designed comply with international quality standards, such as IEC60998/UL1059/UL486E/CSA C22.2, No. 158 and so. on.

P05-18

Pluggable Terminal Block
插拔式接线端子

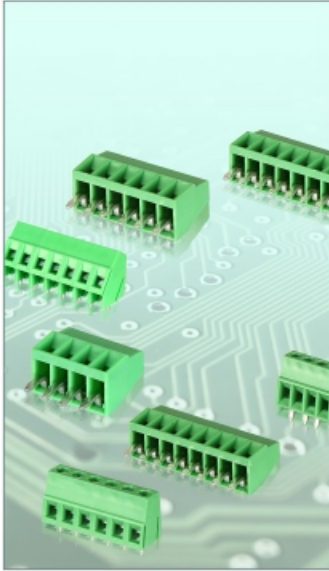


插拔式接线端子可提供水平、垂直、45°或同方向的进线方式。可提供2.5mm至10.16mm的间距，可以连接截面为0.08mm²至10mm²的导线；方便维护及测试。

With various connection angles (horizontal entry, vertical entry, and front entry types), pluggable terminal block has different pitches from 2.5mm to 10.16mm. The product is designed complying with international quality standards, such as IEC60998 and UL1059.

P19-22

PCB Screw Terminal Block
PCB螺钉式接线端子

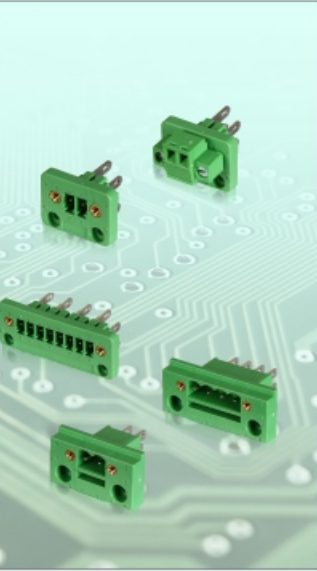


PCB螺钉式接线端子的间距3.5mm、3.81mm、5.0mm、5.08mm、6.35mm、7.5mm、7.62mm、9.5mm、10.0mm、10.16mm，并含有90°，135°，180°，等三种进线方向，配合单层、双层和三层的板设计，使应用的选择性多样化。产品设计符合IE60998，UL1059等国际标准并通过UL等认证。

PCB screw terminal block can be soldered directly onto a PCB, which have different pitches from 3.5mm to 10.16mm. Different wiring angles at 90°, 135°, 180° could accommodate single-, dual-, or triple-layered designs and increase application diversity. Most of PCB screw terminal block series provide 2p and 3p bases and can be combined into any pole number. The product is designed comply with international quality standards, such as IEC60998 and UL1059.

P23-24

Quick-fit Connector
插片式接线端子

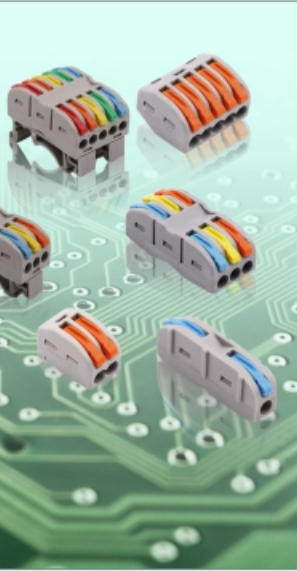


插片式接线端子采用卡位方式固定，可配合插座连接使用，实现更加快速方便的安全连接。产品符合IEC60998 UL1059等国际标准，并广泛应用于电力电气、工业控制等行业领域。

Quick-fit Connector is widely used in multi-insertion applications with fast, easy and safety connection. The product is designed complying with international quality standards, such as IEC60998 and UL1059.

P25-30

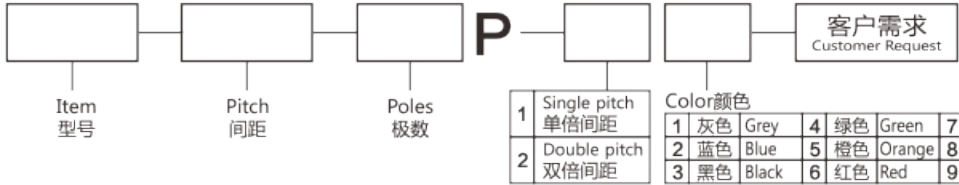
Architectural Wiring Terminal
建筑式布线端子



建筑式布线端子已广泛应用于世界电工和电子工程工业：建筑设施上等。变压器接线端子，结构设计兼顾了接线方便，螺钉连接牢固的特点，可以快速方便的安装上。

Feed Through Terminal Blocks have been widely used in the electrical world and electronic engineering industries: building facilities, etc. The structural design of the transformer terminal block takes into account the convenience of wiring and the characteristics of firm connection, which can be quickly and easily installed.

订购方式
How to order



2ESAKBM-5.08-04P-14-00

Item
型号

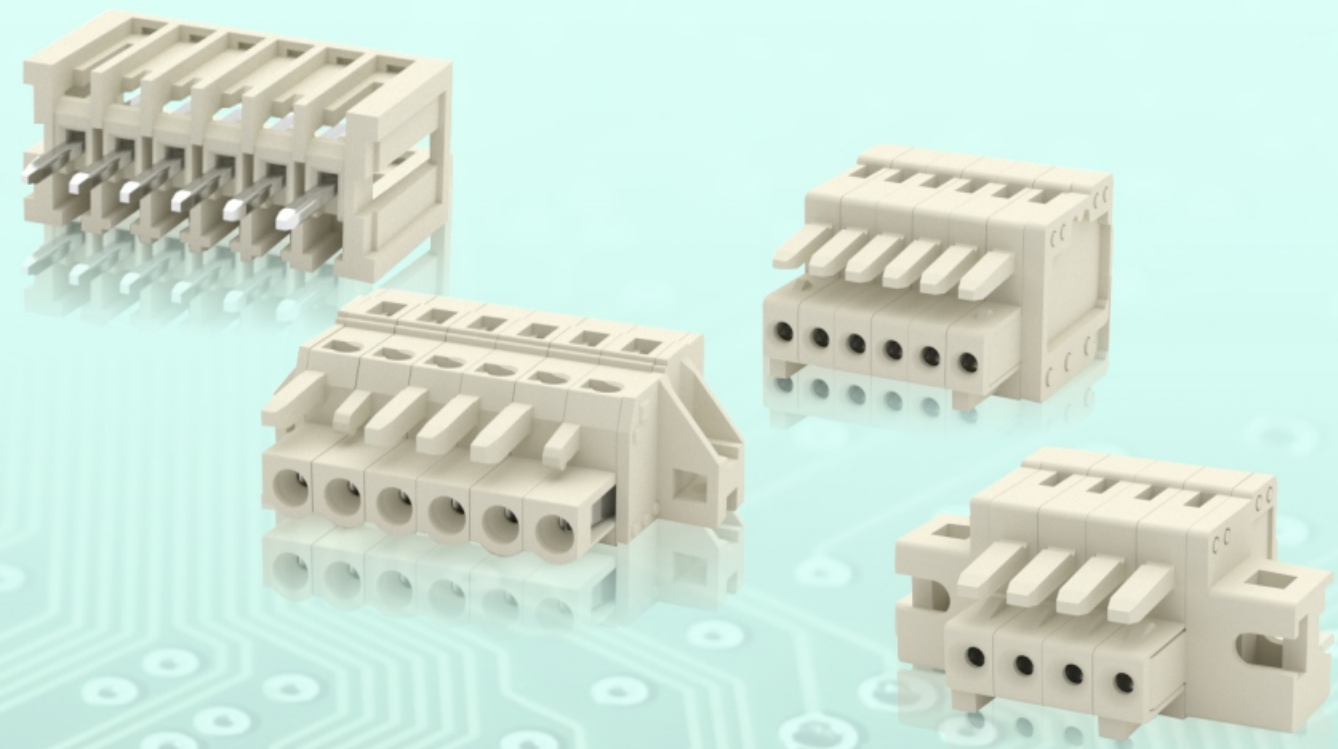
Pitch
间距

Poles
极数

Green
绿色

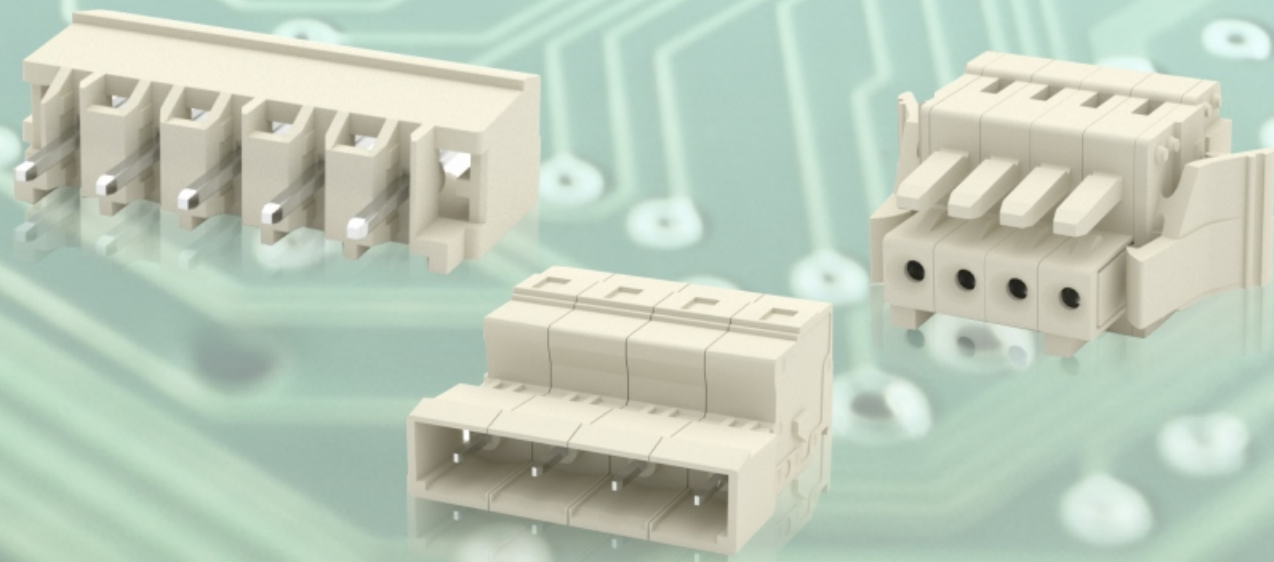
Customer
customization
客户定制

Single pitch
单倍间距



MCS多用途连接器

MCS MULTI PURPOSE CONNECTOR



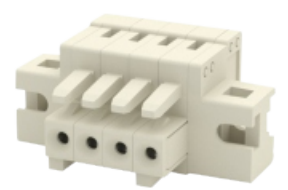
产品型号(Product Model)

8ESAK-2.5

8ESAKR-2.5

8ESAVC-2.5

		UL CE		UL CE		UL CE	
电气性能	Electrical	UL	IEC	UL	IEC	UL	IEC
额定电压	Rated Voltage	150V	130V	150V	130V	150V	130V
额定电流	Rated Current	4A	6A	4A	6A	4A	6A
线 径	Wire range	0.2~0.5mm ²		0.2~0.5mm ²		0.2~0.5mm ²	
线 规	AWG	28~20AWG		28~20AWG		28~20AWG	
接线位数	Contact	2~24P		2~24P		2~24P	
剥线长度	Stripping length	6mm		6mm		6mm	
环境温度	Ambient Temperature	-40℃~+105℃		-40℃~+105℃		-40℃~+105℃	
防火等级	Insulation Material	PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0	
材 质	Material	Plastic Flame retardant PC		Plastic Flame retardant PC		Plastic Flame retardant PC	
胶 壳	Gluey shell	PA66		PA66		PA66	
弹 片	Shrapnel	Stainless steel		Stainless steel		Stainless steel	
触点材料	Contact Material	Copper alloy, Tin plated		Copper alloy, Tin plated		Copper alloy, Tin plated	



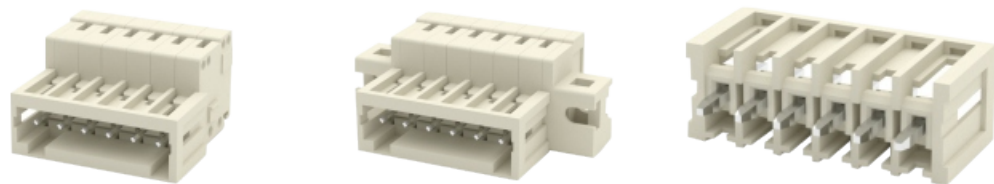
产品型号(Product Model)

8ESAK-3.5

8ESAKG-3.5

8ESAKM-3.5

		UL CE		UL CE		UL CE	
电气性能	Electrical	UL	IEC	UL	IEC	UL	IEC
额定电压	Rated Voltage	300V	130V	300V	130V	300V	130V
额定电流	Rated Current	10A	10A	10A	10A	10A	10A
线 径	Wire range	0.2~1.5mm ²		0.2~1.5mm ²		0.2~1.5mm ²	
线 规	AWG	28~14AWG		28~14AWG		28~14AWG	
接线位数	Contact	2~24P		2~24P		2~24P	
剥线长度	Stripping length	6mm		6mm		6mm	
环境温度	Ambient Temperature	-40℃~+105℃		-40℃~+105℃		-40℃~+105℃	
防火等级	Insulation Material	PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0	
材 质	Material	Plastic Flame retardant PC		Plastic Flame retardant PC		Plastic Flame retardant PC	
胶 壳	Gluey shell	PA66		PA66		PA66	
弹 片	Shrapnel	Stainless steel		Stainless steel		Stainless steel	
触点材料	Contact Material	Copper alloy, Tin plated		Copper alloy, Tin plated		Copper alloy, Tin plated	



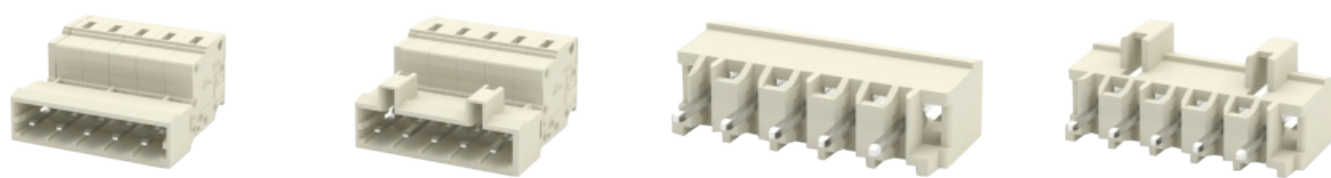
产品型号(Product Model)	8ESAKR-3.5	8ESAKRM-3.5	8ESAVC-3.5
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		UL CE		UL CE		UL CE	
电气性能	Electrical	UL	IEC	UL	IEC	UL	IEC
额定电压	Rated Voltage	300V	130V	300V	130V	300V	130V
额定电流	Rated Current	10A	10A	10A	10A	10A	10A
线 径	Wire range	0.2~1.5mm ²		0.2~1.5mm ²		0.2~1.5mm ²	
线 规	AWG	28~14AWG		28~14AWG		28~14AWG	
接线位数	Contact	2~24P		2~24P		2~24P	
剥线长度	Stripping length	6mm		6mm		6mm	
环境温度	Ambient Temperature	-40℃~+105℃		-40℃~+105℃		-40℃~+105℃	
防火等级	Insulation Material	PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0	
材 质	Material	Plastic Flame retardant PC		Plastic Flame retardant PC		Plastic Flame retardant PC	
胶 壳	Gluey shell	PA66		PA66		PA66	
弹 片	Shrapnel	Stainless steel		Stainless steel		Stainless steel	
触点材料	Contact Material	Copper alloy, Tin plated		Copper alloy, Tin plated		Copper alloy, Tin plated	



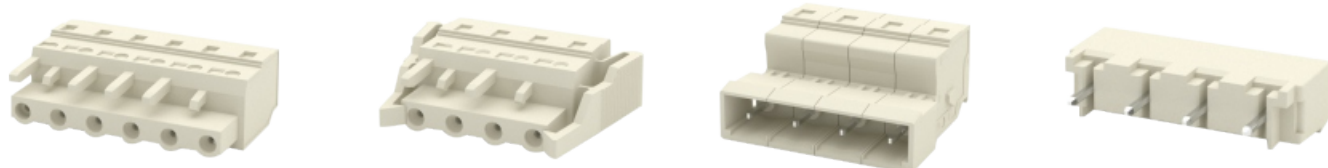
产品型号(Product Model)	8ESAK-5.0	8ESAKG-5.0	8ESAKM-5.0
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		UL CE		UL CE		UL CE	
电气性能	Electrical	UL	IEC	UL	IEC	UL	IEC
额定电压	Rated Voltage	300V	320V	300V	320V	300V	320V
额定电流	Rated Current	15A	20A	15A	20A	15A	20A
线 径	Wire range	0.2~2.5mm ²		0.2~2.5mm ²		0.2~2.5mm ²	
线 规	AWG	22~14AWG		22~14AWG		22~14AWG	
接线位数	Contact	2~24P		2~24P		2~24P	
剥线长度	Stripping length	9mm		9mm		9mm	
环境温度	Ambient Temperature	-40℃~+105℃		-40℃~+105℃		-40℃~+105℃	
防火等级	Insulation Material	PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0	
材 质	Material	Plastic Flame retardant PC		Plastic Flame retardant PC		Plastic Flame retardant PC	
胶 壳	Gluey shell	PA66		PA66		PA66	
弹 片	Shrapnel	Stainless steel		Stainless steel		Stainless steel	
触点材料	Contact Material	Copper alloy, Tin plated		Copper alloy, Tin plated		Copper alloy, Tin plated	



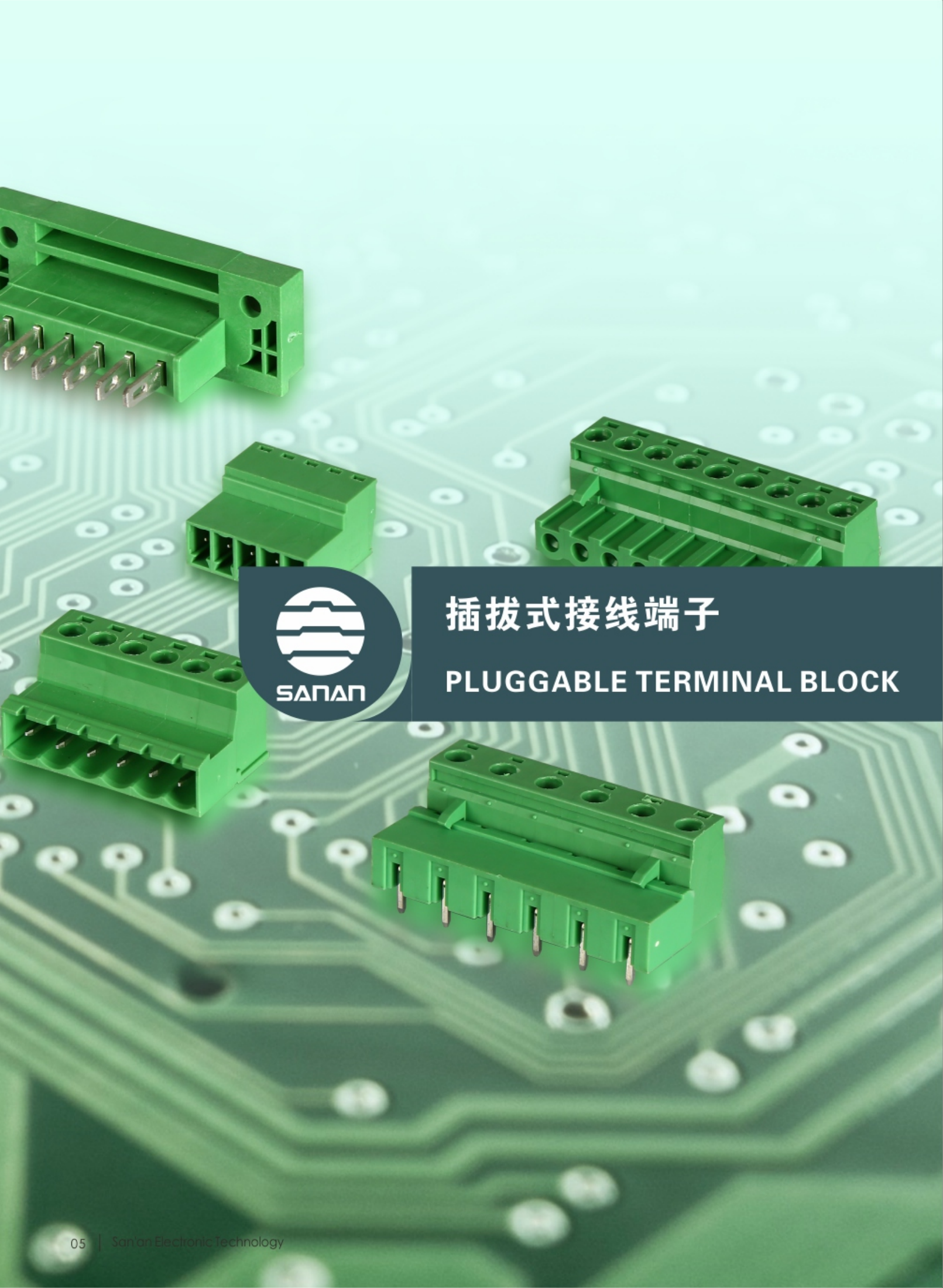
8ESAKR-5.0	8ESAKRD-5.0	8ESAVC-5.0	8ESAVCB-5.0
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		UL CE		UL CE		UL CE	
		UL	IEC	UL	IEC	UL	IEC
		300V	320V	300V	320V	300V	320V
		15A	20A	15A	20A	15A	20A
		0.2~2.5mm ²		0.2~2.5mm ²		0.2~2.5mm ²	
		22~14AWG		22~14AWG		22~14AWG	
		2~24P		2~24P		2~24P	
		9mm		9mm		9mm	
		-40℃~+105℃		-40℃~+105℃		-40℃~+105℃	
		PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0	
		Plastic Flame retardant PC		Plastic Flame retardant PC		Plastic Flame retardant PC	
		PA66		PA66		PA66	
		Stainless steel		Stainless steel		Stainless steel	
		Copper alloy, Tin plated		Copper alloy, Tin plated		Copper alloy, Tin plated	



8ESAK-7.5	8ESAKG-7.5	8ESAKR-7.5	8ESAVC-7.5
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		UL CE		UL CE		UL CE	
		UL	IEC	UL	IEC	UL	IEC
		300V	400V	300V	400V	300V	400V
		15A	20A	15A	20A	15A	20A
		0.2~2.5mm ²		0.2~2.5mm ²		0.2~2.5mm ²	
		22~14AWG		22~14AWG		22~14AWG	
		2~24P		2~24P		2~24P	
		9mm		9mm		9mm	
		-40℃~+105℃		-40℃~+105℃		-40℃~+105℃	
		PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0	
		Plastic Flame retardant PC		Plastic Flame retardant PC		Plastic Flame retardant PC	
		PA66		PA66		PA66	
		Stainless steel		Stainless steel		Stainless steel	
		Copper alloy, Tin plated		Copper alloy, Tin plated		Copper alloy, Tin plated	



插拔式接线端子
PLUGGABLE TERMINAL BLOCK



产品型号(Product Model)

2ESAK-5.0/5.08

2ESAK-5.0/5.08

2ESAK-5.0/5.08

	UL CE		UL CE		UL CE	
电气性能 Electrical	UL	IEC	UL	IEC	UL	IEC
额定电压 Rated Voltage	300V	320V	300V	320V	300V	320V
额定电流 Rated Current	15A	20A	15A	20A	15A	20A
使用线径 Wire range	28-12AWG	1.0-2.5mm ²	28-12AWG	1.0-2.5mm ²	28-12AWG	1.0-2.5mm ²
扭 力 Torque	0.4N.m(3.54Lb.in)		0.4N.m(3.54Lb.in)		0.4N.m(3.54Lb.in)	
极 数 Poles	2-24P		2-24P		2-24P	
剥线长度 Stripping length	7mm		7mm		7mm	
环境温度 Ambient Temperature	-40℃~+105℃		-40℃~+105℃		-40℃~+105℃	
材质/电镀 Material						
塑 件 Housing	PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0	
螺 丝 Screw	Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium	
触点材料 Contact	Phosphor bronze, Ni plated		Phosphor bronze, Ni plated		Phosphor bronze, Ni plated	
弹 片 Shrapnel	Stainless steel		Stainless steel		Stainless steel	



产品型号(Product Model)

2ESAK-2.5

2ESAK-2.5

2ESAK-2.5

	UL CE		UL CE		UL CE	
电气性能 Electrical	UL	IEC	UL	IEC	UL	IEC
额定电压 Rated Voltage	300V	400V	300V	400V	300V	400V
额定电流 Rated Current	15A	20A	15A	20A	15A	20A
使用线径 Wire range	28-12AWG	0.2-0.5mm ²	28-12AWG	0.2-0.5mm ²	28-12AWG	0.2-0.5mm ²
扭 力 Torque	0.4N.m(3.54Lb.in)		0.4N.m(3.54Lb.in)		0.4N.m(3.54Lb.in)	
极 数 Poles	2-18P		2-18P		2-18P	
剥线长度 Stripping length	7mm		7mm		7mm	
环境温度 Ambient Temperature	-40℃~+105℃		-40℃~+105℃		-40℃~+105℃	
材质/电镀 Material						
塑 件 Housing	PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0	
螺 丝 Screw	Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium	
触点材料 Contact	Phosphor bronze, Ni plated		Phosphor bronze, Ni plated		Phosphor bronze, Ni plated	
弹 片 Shrapnel	Stainless steel		Stainless steel		Stainless steel	



产品型号(Product Model)	2EKEF-5.0		2EKEF-5.0		2EKEF-5.0	
	 		 		 	
电气性能 Electrical	UL	IEC	UL	IEC	UL	IEC
额定电压 Rated Voltage	300V	320V	300V	320V	300V	320V
额定电流 Rated Current	15A	20A	15A	20A	15A	20A
使用线径 Wire range	28~12AWG	1.0~2.5mm ²	28~12AWG	1.0~2.5mm ²	28~12AWG	1.0~2.5mm ²
扭 力 Torque	0.4N.m(3.54Lb.in)		0.4N.m(3.54Lb.in)		0.4N.m(3.54Lb.in)	
极 数 Poles	2~24P		2~24P		2~24P	
剥线长度 Stripping length	7mm		7mm		7mm	
环境温度 Ambient Temperature	-40℃~+105℃		-40℃~+105℃		-40℃~+105℃	
材质/电镀 Material						
型 件 Housing	PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0	
螺 丝 Screw	Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium	
触点材料 Contact	Phosphor bronze, Ni plated		Phosphor bronze, Ni plated		Phosphor bronze, Ni plated	
弹 片 Shrapnel	Stainless steel		Stainless steel		Stainless steel	



产品型号(Product Model)		2ESAK-7.62		2ESAKA-7.62		2ESAKA-5.08	
		 		 		 	
电气性能 Electrical		UL	IEC	UL	IEC	UL	IEC
额定电压 Rated Voltage		300V	400V	300V	400V	300V	320V
额定电流 Rated Current		15A	20A	15A	18A	15A	18A
使用线径 Wire range		28-12AWG	1.0-2.5mm ²	28-12AWG	1.0-2.5mm ²	28-12AWG	1.0-2.5mm ²
扭 力 Torque		0.4N.m(3.54Lb.in)		0.4N.m(3.54Lb.in)		0.4N.m(3.54Lb.in)	
极 数 Poles		2-18P		2-18P		2-24P	
剥线长度 Stripping length		7mm		7mm		7mm	
环境温度 Ambient Temperature		-40℃~+105℃		-40℃~+105℃		-40℃~+105℃	
材质/电镀 Material							
型 件 Housing		PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0	
螺 丝 Screw		Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium	
触点材料 Contact		Phosphor bronze, Ni plated		Phosphor bronze, Ni plated		Phosphor bronze, Ni plated	
弹 片 Shrapnel		Stainless steel		Stainless steel		Stainless steel	



2ESAKA-5.08	2ESAKA-5.08		2ESAKM-5.0/5.08		2ESAKM-5.0/5.08	
	 		 		 	
	UL	IEC	UL	IEC	UL	IEC
	300V	320V	300V	320V	300V	320V
	15A	18A	15A	18A	15A	20A
	28-12WG	1.0-2.5mm²	28-12AWG	1.0-2.5mm²	28-12AWG	1.0-2.5mm²
	0.4N.m(3.54Lb.in)		0.4N.m(3.54Lb.in)		0.4N.m(3.54Lb.in)	
	2-24P		2-24P		2-24P	
	7mm		7mm		7mm	
	-40℃~+105℃		-40℃~+105℃		-40℃~+105℃	
	PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0	
	Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium	
	Phosphor bronze, Ni plated		Phosphor bronze, Ni plated		Phosphor bronze, Ni plated	
	Stainless steel		Stainless steel		Stainless steel	



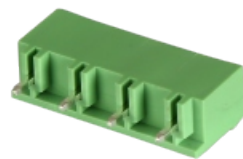
2ESAKR-5.0/5.08	2ESAKR-5.0/5.08		2ESAKR-5.0/5.08		2ESAKR-5.0/5.08	
	 		 		 	
	UL	IEC	UL	IEC	UL	IEC
	300V	320V	300V	320V	300V	320V
	15A	20A	15A	20A	15A	20A
	2-24P		2-24P		2-24P	
	-40℃~+105℃		-40℃~+105℃		-40℃~+105℃	
	PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0	
	Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium	
	Phosphor bronze, Tin plated		Phosphor bronze, Tin plated		Phosphor bronze, Tin plated	
	Stainless steel		Stainless steel		Stainless steel	



产品型号(Product Model)	2ESAKR-5.0/5.08		2ESAKRP-5.0/5.08		2ESAKRP-5.0/5.08	
电气性能 Electrical	UL	IEC	UL	IEC	UL	IEC
额定电压 Rated Voltage	300V	320V	300V	320V	300V	320V
额定电流 Rated Current	15A	20A	15A	20A	15A	20A
使用线径 Wire range						
扭 力 Torque						
极 数 Poles	2~24P		2~22P		2~22P	
剥线长度 Stripping length						
环境温度 Ambient Temperature	-40℃~+105℃		-40℃~+105℃		-40℃~+105℃	
材质/电镀 Material						
型 件 Housing	PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0	
螺 丝 Screw	Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium	
触点材料 Contact	Phosphor bronze, Tin plated		Phosphor bronze, Tin plated		Phosphor bronze, Tin plated	
弹 片 Shrapnel	Stainless steel		Stainless steel		Stainless steel	



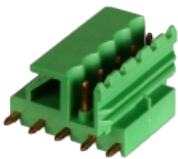
产品型号(Product Model)	2ESAKRP-5.0/5.08		2ESAKFM-5.08		2ESATVC-5.0/5.08	
电气性能 Electrical	UL	IEC	UL	IEC	UL	IEC
额定电压 Rated Voltage	300V	320V	300V	320V	300V	320V
额定电流 Rated Current	15A	20A	15A	20A	15A	20A
使用线径 Wire range	28~12AWG 0.2~2.5mm²		28~12AWG 0.2~2.5mm²			
扭 力 Torque	0.4N.m(3.54Lb.in)		0.4N.m(3.54Lb.in)			
极 数 Poles	2~22P		2~20P		2~24P	
剥线长度 Stripping length	10mm		7mm			
环境温度 Ambient Temperature	-40℃~+105℃		-40℃~+105℃		-40℃~+105℃	
材质/电镀 Material						
型 件 Housing	PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0	
螺 丝 Screw	Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium	
触点材料 Contact	Phosphor bronze, Tin plated		Phosphor bronze, Tin plated		Copper alloy, Tin plated	
弹 片 Shrapnel	Stainless steel		Stainless steel		Stainless steel	



产品型号(Product Model)	2ESAVC-7.5/7.62		2ESAVM-5.0/5.08		2ESAVM-5.0/5.08		2ESAVM-5.0/5.08	
电气性能 Electrical	UL	IEC	UL	IEC	UL	IEC	UL	IEC
额定电压 Rated Voltage	300V	400V	300V	320V	300V	320V	300V	320V
额定电流 Rated Current	15A	20A	15A	20A	15A	20A	15A	20A
使用线径 Wire range								
扭 力 Torque								
极 数 Poles	2~18P		2~24P		2~24P		2~24P	
剥线长度 Stripping length								
环境温度 Ambient Temperature	-40℃~+105℃		-40℃~+105℃		-40℃~+105℃		-40℃~+105℃	
材质/电镀 Material								
型 件 Housing	PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0	
螺 丝 Screw	Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium	
触点材料 Contact	Copper alloy, Tin plated		Copper alloy, Tin plated		Copper alloy, Tin plated		Copper alloy, Tin plated	
弹 片 Shrapnel	Stainless steel		Stainless steel		Stainless steel		Stainless steel	



产品型号(Product Model)	2EKELF-5.0		2EKELF-5.0		2EKELF-5.0		2EKERF-5.0	
电气性能 Electrical	UL	IEC	UL	IEC	UL	IEC	UL	IEC
额定电压 Rated Voltage	300V	320V	300V	320V	300V	320V	300V	320V
额定电流 Rated Current	15A	20A	15A	20A	15A	20A	15A	20A
使用线径 Wire range								
扭 力 Torque								
极 数 Poles	4P		3P		2P		4P	
剥线长度 Stripping length								
环境温度 Ambient Temperature	-40℃~+105℃		-40℃~+105℃		-40℃~+105℃		-40℃~+105℃	
材质/电镀 Material								
型 件 Housing	PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0	
螺 丝 Screw	Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium	
触点材料 Contact	Copper alloy, Tin plated		Phosphor bronze, Tin plated		Phosphor bronze, Tin plated		Copper alloy, Tin plated	
弹 片 Shrapnel	Stainless steel		Stainless steel		Stainless steel		Stainless steel	



产品型号(Product Model)

2EKERF-5.0

2EKERF-5.0

2EKERF-5.0

UL CE			UL CE			UL CE		
电气性能 Electrical	UL	IEC	UL	IEC	UL	IEC		
额定电压 Rated Voltage	300V	320V	300V	320V	300V	320V		
额定电流 Rated Current	15A	20A	15A	20A	15A	20A		
使用线径 Wire range								
扭 力 Torque								
极 数 Poles	3P		2P		5P			
剥线长度 Stripping length								
环境温度 Ambient Temperature	-40℃~-+105℃		-40℃~-+105℃		-40℃~-+105℃			
材质/电镀 Material								
型 件 Housing	PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0			
螺 丝 Screw	Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium			
触点材料 Contact	Copper alloy, Tin plated		Copper alloy, Tin plated		Copper alloy, Tin plated			
弹 片 Shrapnel	Stainless steel		Stainless steel		Stainless steel			



产品型号(Product Model)

2ESAKDAM-5.0/5.08

2ESAKDAM-5.0/5.08

2ESAKD-5.0/5.08

		UL CE		UL CE		UL CE	
电气性能 Electrical		UL	IEC	UL	IEC	UL	IEC
额定电压 Rated Voltage		300V	320V	300V	320V	300V	320V
额定电流 Rated Current		10A	20A	10A	20A	10A	20A
使用线径 Wire range		26~12AWG	2.5mm²	26~12AWG	2.5mm²	26~12AWG	0.2~2.5mm²
扭 力 Torque							
极 数 Poles		2~18P		2~18P		2~16P	
剥线长度 Stripping length		10mm		10mm		10mm	
环境温度 Ambient Temperature		-40℃~+105℃		-40℃~+105℃		-40℃~+105℃	
材质/电镀 Material							
型 件 Housing		PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0	
螺 丝 Screw		Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium	
触点材料 Contact		Phosphor bronze, Tin plated		Phosphor bronze, Tin plated		Phosphor bronze, Tin plated	
弹 片 Shrapnel		Stainless steel		Stainless steel		Stainless steel	



2ESAKD-5.0/5.08

2ESAKD-5.0/5.08

2ESAKD-5.0/5.08

2ESAKN-5.08

ULCE		ULCE		ULCE		ULCE	
UL	IEC	UL	IEC	UL	IEC	UL	IEC
300V	320V	300V	320V	300V	320V	300V	320V
10A	20A	10A	20A	10A	20A	10A	20A
26~12AWG	0.2~2.5mm²	26~12AWG	0.2~2.5mm²	26~12AWG	0.2~2.5mm²	26~12AWG	0.2~2.5mm²
2~16P		2~16P		2~16P		2~16P	
10mm		10mm		10mm		10mm	
-40℃~+105℃		-40℃~+105℃		-40℃~+105℃		-40℃~+105℃	
PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0	
Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium	
Phosphor bronze, Tin plated		Phosphor bronze, Tin plated		Phosphor bronze, Tin plated		Phosphor bronze, Tin plated	
Stainless steel		Stainless steel		Stainless steel		Stainless steel	



2ESAKDF-5.0/5.08

2ESAKDF-5.0/5.08

2ESAKDAM-5.0/5.08

15ESAK-3.5/3.81

UL CE		UL CE		UL CE		UL CE	
UL	IEC	UL	IEC	UL	IEC	UL	IEC
300V	320V	300V	320V	300V	320V	300V	250V
10A	20A	10A	20A	10A	20A	8A	7A
26-12AWG	0.2-2.5mm²	26-12AWG	0.2-2.5mm²	26-12AWG	0.2-2.5mm²	28-16AWG	0.5-1.5mm²
						0.2N.m(1.77Lb.in)	
2-16P		2-16P		2-18P		2-24P	
10mm		10mm		10mm		7mm	
-40℃~-+105℃		-40℃~-+105℃		-40℃~-+105℃		-40℃~-+105℃	
PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0	
Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium	
Phosphor bronze, Tin plated		Phosphor bronze, Tin plated		Phosphor bronze, Tin plated		Phosphor bronze, Ni plated	
Stainless steel		Stainless steel		Stainless steel		Stainless steel	



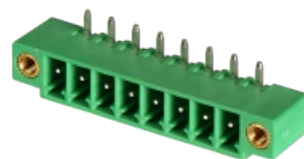
产品型号(Product Model)		15ESAK-3.5/3.81		15ESAK-3.5/3.81		15ESAK-3.5/3.81	



产品型号(Product Model)	15ESAVC-2.5		15ESAVC-2.5		15ESAVM-3.5/3.81	
电气性能 Electrical	UL	IEC	UL	IEC	UL	IEC
额定电压 Rated Voltage	150V	250V	150V	250V	300V	250V
额定电流 Rated Current	4A	5A	4A	5A	8A	7A
使用线径 Wire range						
扭 力 Torque						
极 数 Poles	2~24P		2~24P		2~24P	
剥线长度 Stripping length						
环境温度 Ambient Temperature	-40℃~+105℃		-40℃~+105℃		-40℃~+105℃	
材质/电镀 Material						
塑 件 Housing	PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0	
螺 丝 Screw	Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium	
触点材料 Contact	Copper alloy, Tin plated		Copper alloy, Tin plated		Copper alloy, Tin plated	
弹 片 Shrapnel	Stainless steel		Stainless steel		Stainless steel	



产品型号(Product Model)	15ESARHBN-3.5		15ESARC-2.5		15ESARC-2.5	
电气性能 Electrical	UL	IEC	UL	IEC	UL	IEC
额定电压 Rated Voltage	300V	250V	150V	250V	150V	250V
额定电流 Rated Current	8A	8A	4A	5A	4A	5A
使用线径 Wire range						
扭 力 Torque						
极 数 Poles	2~24P		2~24P		2~24P	
剥线长度 Stripping length						
环境温度 Ambient Temperature	-40℃~+130℃		-40℃~+105℃		-40℃~+105℃	
材质/电镀 Material						
塑 件 Housing	PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0	
螺 丝 Screw	Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium	
触点材料 Contact	Copper alloy, Tin plated		Copper alloy, Tin plated		Copper alloy, Tin plated	
弹 片 Shrapnel	Stainless steel		Stainless steel		Stainless steel	



产品型号(Product Model)	15ESARC-2.5		15ESARC-2.5		15ESARM-3.5/3.81		15ESARM-3.5/3.81	
电气性能 Electrical	UL	IEC	UL	IEC	UL	IEC	UL	IEC
额定电压 Rated Voltage	150V	250V	150V	250V	300V	250V	300V	250V
额定电流 Rated Current	4A	5A	4A	5A	8A	7A	8A	7A
使用线径 Wire range								
扭 力 Torque								
极 数 Poles	2~24P		2~24P		2~24P		2~24P	
剥线长度 Stripping length								
环境温度 Ambient Temperature	-40℃~+105℃		-40℃~+105℃		-40℃~+105℃		-40℃~+105℃	
材质/电镀 Material								
塑 件 Housing	PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0	
螺 丝 Screw	Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium	
触点材料 Contact	Copper alloy, Tin plated		Copper alloy, Tin plated		Copper alloy, Tin plated		Copper alloy, Tin plated	
弹 片 Shrapnel	Stainless steel		Stainless steel		Stainless steel		Stainless steel	



产品型号(Product Model)	15ESAKD-2.5		15ESAKNHB-3.5~100		15ESAK-3.5/3.81		15ESAK-3.5/3.81	
电气性能 Electrical	UL	IEC	UL	IEC	IEC	UL	IEC	UL
额定电压 Rated Voltage	150V	250V	300V	320V	250V	300V	250V	300V
额定电流 Rated Current	4A	5A	10A	13.4A	7A	8A	7A	8A
使用线径 Wire range	26~20AWG 0.2~0.5mm²		28~16AWG 0.2~1.5mm²					
扭 力 Torque								
极 数 Poles	2~18P		4~48P		2~24P		2~24P	
剥线长度 Stripping length	7mm		8mm					
环境温度 Ambient Temperature	-40℃~+105℃		-40℃~+105℃		-40℃~+105℃		-40℃~+105℃	
材质/电镀 Material								
塑 件 Housing	PA66, UL94V-0		PA66, UL94V-0		PA66,UL94V-0		PA66,UL94V-0	
螺 丝 Screw	Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium	
触点材料 Contact	Phosphor bronze, Tin plated		Phosphor bronze, Tin plated		Steel,Zn plated		Steel,Zn plated	
弹 片 Shrapnel	Stainless steel		Stainless steel		Stainless steel		Stainless steel	



产品型号(Product Model)

15ESAK-3.5/3.81

15ESALM-3.81

15ESALM-3.81

		UL CEE		UL CEE		UL CEE	
电气性能 Electrical		IEC	UL	UL	IEC	IEC	UL
额定电压 Rated Voltage		250V	300V	300V	320V	250V	300V
额定电流 Rated Current		7A	8A	8A	8A	7A	8A
使用线径 Wire range							
扭 力 Torque							
极 数 Poles		2~24P		2~22P		2~22P	
剥线长度 Stripping length							
环境温度 Ambient Temperature		-40℃~+105℃		-40℃~+130℃		-40℃~+130℃	
材质/电镀 Material							
塑 件 Housing		PA66,UL94V-0		PA66, UL94V-0		PA66, UL94V-0	
螺 丝 Screw		Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium	
触点材料 Contact		Copper alloy,Tin plated		Copper alloy, Tin plated		Copper alloy, Tin plated	
弹 片 Shrapnel		Stainless steel		Stainless steel		Stainless steel	



产品型号(Product Model)

15ESAKNH-3.5

15ESAKNHM-3.5

15ESAKNHG-3.5

		UL CEE		UL CEE		UL CEE	
电气性能 Electrical		UL	IEC	UL	IEC	UL	IEC
额定电压 Rated Voltage		300V	320V	300V	320V	300V	320V
额定电流 Rated Current		8A	9.5A	8A	9.5A	8A	9.5A
使用线径 Wire range		26~16AWG	0.2~1.5mm²	26~16AWG	0.2~1.5mm²	28~16AWG	0.2~1.5mm²
扭 力 Torque							
极 数 Poles		2 × (2~10P)		2 × (2~10P)		2 × (2~10P)	
剥线长度 Stripping length		8mm		8mm		8mm	
环境温度 Ambient Temperature		-40℃~-+105℃		-40℃~-+105℃		-40℃~-+105℃	
材质/电镀 Material							
型 件 Housing		PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0	
螺 丝 Screw		Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium	
触点材料 Contact		Phosphor bronze, Tin plated		Phosphor bronze, Tin plated		Phosphor bronze, Tin plated	
弹 片 Shrapnel		Stainless steel		Stainless steel		Stainless steel	



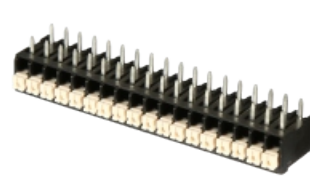
15ESAVHC-THR-3.5

15ESAVHCM-THR-3.5

15ESARHC-THR-3.5

15ESARHCM-THR-3.5

UL CEE		UL CEE		UL CEE		UL CEE	
UL	IEC	UL	IEC	UL	IEC	UL	IEC
300V	320V	300V	320V	300V	320V	300V	320V
8A	8A	8A	8A	8A	8A	8A	8A
2 x (2~10P)		2 x (2~10P)		2 x (2~10P)		2 x (2~10P)	
						7~8mm	
-40℃~+105℃		-40℃~+105℃		-40℃~+130℃		-40℃~+105℃	
LCP, UL94V-0		LCP, UL94V-0		LCP, UL94V-0		PA66, UL94V-0	
Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium	
Copper alloy, Tin plated		Copper alloy, Tin plated		Copper alloy, Tin plated		Phosphor bronze, Tin plated	
Stainless steel		Stainless steel		Stainless steel		Stainless steel	



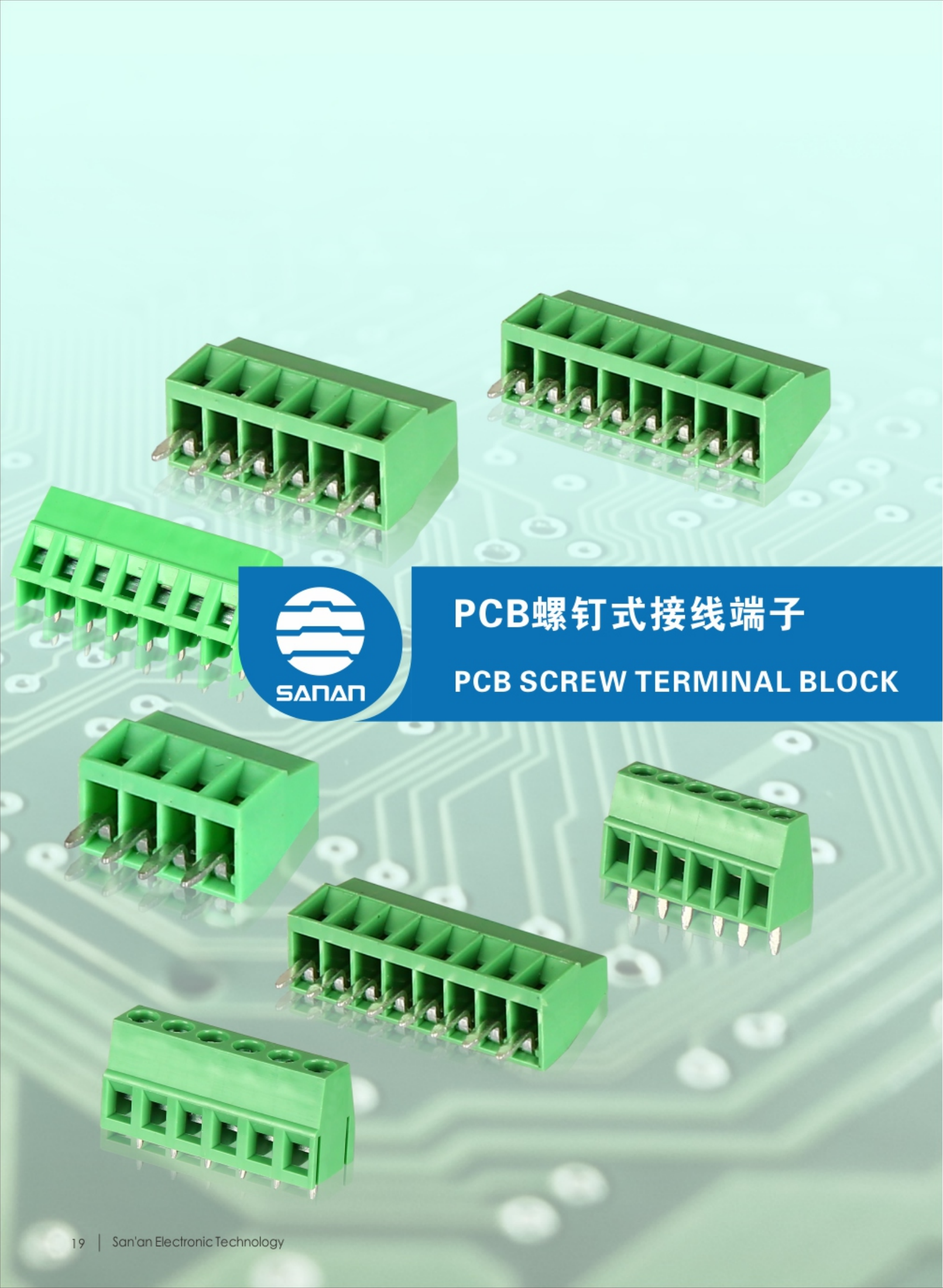
15ESARHC-THR-3.5

2ESAKNH-5.08

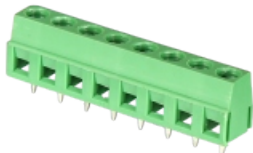
2ESARHC-5.08

SA212-3.5

UL CEE		UL CEE		UL CEE		UL CEE	
UL	IEC	UL	IEC	UL	IEC	UL	IEC
300V	320V	300V	400V	300V	400V	300V	320V
8A	8A	8A	9.5A	10A	8A	12A	17.5A
		24~16AWG	0.2~1.5mm²			24~16AWG	0.2~1.5mm²
2×(2~10P)		2×(3~4P)		2×(3~4P)		2~24P	
		8mm		8mm		8~9mm	
-40℃~+105℃		-40℃~+105℃		-40℃~+105℃		-40℃~+130℃	
PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0	
Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium	
Copper alloy, Tin plated		Phosphor bronze, Tin plated		Phosphor bronze, Tin plated		Copper alloy,Tin plated	
Stainless steel		Stainless steel		Stainless steel		Stainless steel	



PCB螺钉式接线端子
PCB SCREW TERMINAL BLOCK



产品型号(Product Model)	SA120-2.54	SA125-5.0/5.08	SA125-5.0/5.08
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电气性能 Electrical	UL		UL		UL	
	IEC		IEC		IEC	
额定电压 Rated Voltage	150V		300V		300V	
额定电流 Rated Current	6A		16A		16A	
使用线径 Wire range	26~18AWG 1.0mm ²		26~12AWG 0.5~2.5mm ²		26~12AWG 0.5~2.5mm ²	
扭力 Torque	0.4N.m(3.54Lb.in)		0.4N.m(3.54Lb.in)		0.4N.m(3.54Lb.in)	
极数 Poles	2~24P		2~24P		2~24P	
剥线长度 Stripping length	7mm		7mm		7mm	
环境温度 Ambient Temperature	-40℃~+105℃		-40℃~+105℃		-40℃~+105℃	
材质/电镀 Material	PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0	
螺钉 Housing	Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium	
触点材料 Contact	Copper alloy, Tin plated		Copper alloy, Tin plated		Copper alloy, Tin plated	
弹片 Shrapnel	Stainless steel		Stainless steel		Stainless steel	



产品型号(Product Model)	SA125-5.0/5.08	SA125-10.16	SA130-5.0
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电气性能 Electrical	UL		UL		UL	
	IEC		IEC		IEC	
额定电压 Rated Voltage	300V		300V		300V	
额定电流 Rated Current	16A		12A		20A	
使用线径 Wire range	26~12AWG 0.5~2.5mm ²		26~12AWG 2.5mm ²		26~12AWG 0.5~2.5mm ²	
扭力 Torque	0.4N.m(3.54Lb.in)		0.4N.m(3.54Lb.in)		0.5N.m(4.43Lb.in)	
极数 Poles	2~24P		2~24P		2~24P	
剥线长度 Stripping length	7mm		7mm		8mm	
环境温度 Ambient Temperature	-40℃~+105℃		-40℃~+105℃		-40℃~+105℃	
材质/电镀 Material	PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0	
螺钉 Housing	Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium	
触点材料 Contact	Copper alloy, Tin plated		Copper alloy, Tin plated		Copper alloy, Tin plated	
弹片 Shrapnel	Stainless steel		Stainless steel		Stainless steel	



产品型号(Product Model)

SA381-5.0

SA381-3.5/3.81

SA381-3.5/3.81

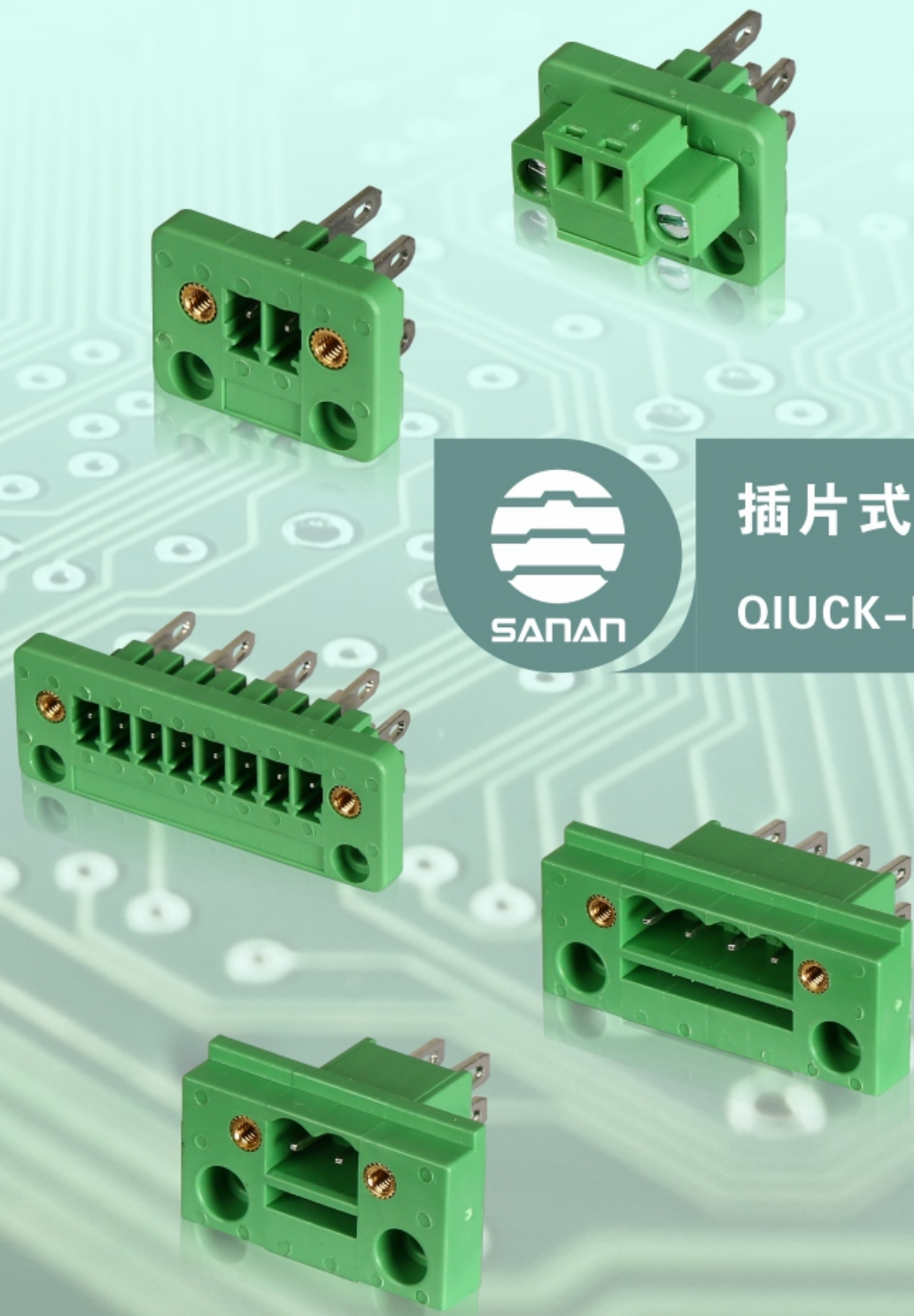
		UL CEE		UL CEE		UL CEE	
电气性能	Electrical	UL	IEC	UL	IEC	UL	IEC
额定电压	Rated Voltage	300V	250V	300V	130V	300V	130V
额定电流	Rated Current	12A	18A	10A	10A	10A	10A
使用线径	Wire range	26~12AWG	0.5~2.5mm²	24~12AWG	0.5-1.0mm²	24~12AWG	0.5~1.0mm²
扭 力	Torque	0.4N.m(3.54Lb.in)		0.2N.m(1.77Lb.in)		0.2N.m(1.77Lb.in)	
极 数	Poles	2~24P		2~24P		2~24P	
剥线长度	Stripping length	7mm		5mm		5mm	
环境温度	Ambient Temperature	-40℃~-+105℃		-40℃~-+105℃		-40℃~-+105℃	
材质/电镀 Material							
塑 件	Housing	PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0	
螺 丝	Screw	Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium	
触点材料	Contact	Copper alloy, Tin plated		Copper alloy, Tin plated		Copper alloy, Tin plated	
弹 片	Shrapnel	Stainless steel		Stainless steel		Stainless steel	



产品型号(Product Model)

SA350R-3.5/3.96

		ULCE			
电气性能	Electrical	UL	IEC		
额定电压	Rated Voltage	300V	130V		
额定电流	Rated Current	10A	10A		
使用线径	Wire range	24~18AWG	0.5-1.0mm²		
扭 力	Torque	0.2N.m(1.7Lb.in)			
极 数	Poles	2~24P			
剥线长度	Stripping length	5mm			
环境温度	Ambient Temperature	-40℃~+105℃			
材质/电镀 Material					
塑 件	Housing	PA66, UL94V-0			
螺 丝	Screw	Copper,Steel,Aluminium			
触点材料	Contact	Copper alloy, Tin plated			
弹 片	Shrapnel	Stainless steel			



插片式接线端子

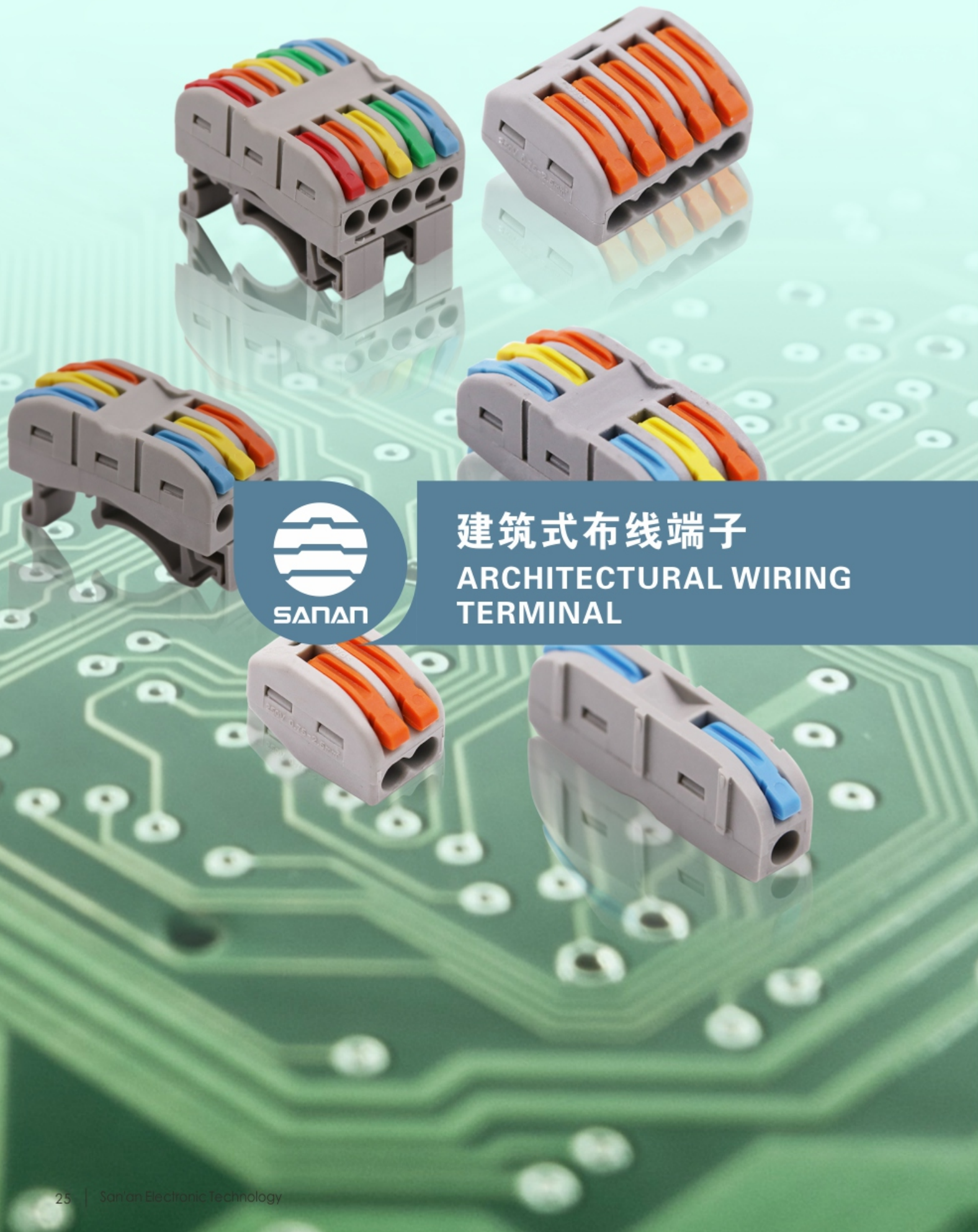
QUICK-FIT CONNECTOR



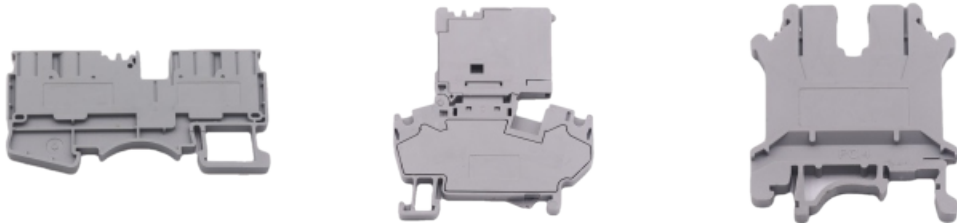
产品型号(Product Model)		15ESALM-3.81		2CSAB-3.81		2CSAB-5.08	
电气性能	Electrical	UL	IEC	UL	IEC	UL	IEC
额定电压	Rated Voltage	300V	250V	300V	320V	300V	320V
额定电流	Rated Current	8A	7A	15A	12A	15A	12A
使用线径	Wire range						
扭 力	Torque						
极 数	Poles	2~22P		2~22P		2~22P	
剥线长度	Stripping length						
环境温度	Ambient Temperature	-40℃~+105℃		-40℃~+105℃		-40℃~+105℃	
材质/电镀	Material						
型 件	Housing	PA66, UL94V-0		PA66, UL94V-0		PA66, UL94V-0	
螺 丝	Screw	Copper,Steel,Aluminium		Copper,Steel,Aluminium		Copper,Steel,Aluminium	
触点材料	Contact	Copper alloy, Tin plated		Copper alloy, Tin plated		Copper alloy, Tin plated	
弹 片	Shrapnel	Stainless steel		Stainless steel		Stainless steel	



产品型号(Product Model)		2ESAWB-5.08		2ESAWB-5.08			
电气性能	Electrical	UL	IEC	UL	IEC		
额定电压	Rated Voltage	300V	320V	300V	320V		
额定电流	Rated Current	15A	12A	15A	12A		
使用线径	Wire range						
扭 力	Torque						
极 数	Poles	2~22P		2~22P			
剥线长度	Stripping length						
环境温度	Ambient Temperature	-40℃~+105℃		-40℃~+105℃			
材质/电镀	Material						
型 件	Housing	PA66, UL94V-0		PA66, UL94V-0			
螺 丝	Screw	Copper,Steel,Aluminium		Copper,Steel,Aluminium			
触点材料	Contact	Copper alloy, Tin plated		Copper alloy, Tin plated			
弹 片	Shrapnel	Stainless steel		Stainless steel			



建筑式布线端子 ARCHITECTURAL WIRING TERMINAL



产品型号(Product Model)

SAN-2.5

SAN-D-2.5

SAPC4

电气性能	Electrical	UL	IEC	UL	IEC	UL	IEC
额定电压	Rated Voltage	800V	600V	800V	600V	800V	600V
额定电流	Rated Current	32A	30A	16A	10A	24A	20A
线 径	Wire range	0.2~4mm ²		4mm ²		2.5mm ²	
线 规	AWG	24~10AWG		28~10AWG		26~12AWG	
接线位数	Contact	2		2		2	
剥线长度	Stripping length	9mm/0.39inch		9mm/0.39inch		9mm/0.39inch	
环境温度	Ambient Temperature	-40℃~+110℃		-40℃~+110℃		-40℃~+110℃	
防火等级	Insulation Material	UL94V-0		UL94V-0		UL94V-0	
材 质	Material	Plastic Flame retardant PC		Plastic Flame retardant PC		Plastic Flame retardant PC	
胶 壳	Gluey shell	PA66		PA66		PA66	
弹 片	Shrapnel	Stainless steel (301)		Stainless steel (301)		Stainless steel (301)	
触点材料	Contact Material	Copper plated nickel		Copper plated nickel		Copper plated nickel	



产品型号(Product Model)

SA-221G

SA-221G

SA-221G

电气性能	Electrical	UL	IEC	UL	IEC	UL	IEC
额定电压	Rated Voltage	250V		250V		250V	
额定电流	Rated Current	32A		32A		32A	
线 径	Wire range	0.08~4mm ²		0.08~4mm ²		0.08~4mm ²	
线 规	AWG	28~12AWG		28~12AWG		28~12AWG	
接线位数	Contact	2		2		2	
剥线长度	Stripping length	9mm/0.39inch		9mm/0.39inch		9mm/0.39inch	
环境温度	Ambient Temperature	-40℃~+110℃		-40℃~+110℃		-40℃~+110℃	
防火等级	Insulation Material	UL94V-0		UL94V-0		UL94V-0	
材 质	Material	Plastic Flame retardant PC		Plastic Flame retardant PC		Plastic Flame retardant PC	
胶 壳	Gluey shell	PA66		PA66		PA66	
弹 片	Shrapnel	Stainless steel (301)		Stainless steel (301)		Stainless steel (301)	
触点材料	Contact Material	Copper plated nickel		Copper plated nickel		Copper plated nickel	



产品型号(Product Model)

SA-221G

SA-221G

SA-222G

		UL CE		UL CE		UL CE	
电气性能	Electrical	UL	IEC	UL	IEC	UL	IEC
额定电压	Rated Voltage	250V		250V		250V	
额定电流	Rated Current	32A		32A		32A	
线 径	Wire range	0.08~4mm ²		0.08~4mm ²		0.08~4mm ²	
线 规	AWG	28~12AWG		28~12AWG		28~12AWG	
接线位数	Contact	2		2		4	
剥线长度	Stripping length	9mm/0.39inch		9mm/0.39inch		9mm/0.39inch	
环境温度	Ambient Temperature	-40℃~+110℃		-40℃~+110℃		-40℃~+110℃	
防火等级	Insulation Material	UL94V-0		UL94V-0		UL94V-0	
材 质	Material	Plastic Flame retardant PC		Plastic Flame retardant PC		Plastic Flame retardant PC	
胶 壳	Gluey shell	PA66		PA66		PA66	
弹 片	Shrapnel	Stainless steel (301)		Stainless steel (301)		Stainless steel (301)	
触点材料	Contact Material	Copper plated nickel		Copper plated nickel		Copper plated nickel	



产品型号(Product Model)

SA-222G

SA-223G

SA-223G

		UL CE		UL CE		UL CE	
电气性能	Electrical	UL	IEC	UL	IEC	UL	IEC
额定电压	Rated Voltage	250V		250V		250V	
额定电流	Rated Current	32A		32A		32A	
线 径	Wire range	0.08~4mm ²		0.08~4mm ²		0.08~4mm ²	
线 规	AWG	28~12AWG		28~12AWG		28~12AWG	
接线位数	Contact	4		6		6	
剥线长度	Stripping length	9mm/0.39inch		9mm/0.39inch		9mm/0.39inch	
环境温度	Ambient Temperature	-40℃~+110℃		-40℃~+110℃		-40℃~+110℃	
防火等级	Insulation Material	UL94V-0		UL94V-0		UL94V-0	
材 质	Material	Plastic Flame retardant PC		Plastic Flame retardant PC		Plastic Flame retardant PC	
胶 壳	Gluey shell	PA66		PA66		PA66	
弹 片	Shrapnel	Stainless steel (301)		Stainless steel (301)		Stainless steel (301)	
触点材料	Contact Material	Copper plated nickel		Copper plated nickel		Copper plated nickel	



SA-224G

SA-224G

SA-225G

SA-225G

		UL CE		UL CE		UL CE	
电气性能	Electrical	UL	IEC	UL	IEC	UL	IEC
额定电压	Rated Voltage	250V		250V		250V	
额定电流	Rated Current	32A		32A		32A	
线 径	Wire range	0.08~4mm ²		0.08~4mm ²		0.08~4mm ²	
线 规	AWG	28~12AWG		28~12AWG		28~12AWG	
接线位数	Contact	8		8		10	
剥线长度	Stripping length	9mm/0.39inch		9mm/0.39inch		9mm/0.39inch	
环境温度	Ambient Temperature	-40℃~+110℃		-40℃~+110℃		-40℃~+110℃	
防火等级	Insulation Material	UL94V-0		UL94V-0		UL94V-0	
材 质	Material	Plastic Flame retardant PC		Plastic Flame retardant PC		Plastic Flame retardant PC	
胶 壳	Gluey shell	PA66		PA66		PA66	
弹 片	Shrapnel	Stainless steel (301)		Stainless steel (301)		Stainless steel (301)	
触点材料	Contact Material	Copper plated nickel		Copper plated nickel		Copper plated nickel	



SA-212

SA-213

SA-214

SA-215

		UL CE		UL CE		UL CE	
电气性能	Electrical	UL	IEC	UL	IEC	UL	IEC
额定电压	Rated Voltage	250V		250V		250V	
额定电流	Rated Current	32A		32A		32A	
线 径	Wire range	0.08~4mm ²		0.08~4mm ²		0.08~4mm ²	
线 规	AWG	28~12AWG		28~12AWG		28~12AWG	
接线位数	Contact	6		6		6	
剥线长度	Stripping length	9mm/0.39inch		9mm/0.39inch		9mm/0.39inch	
环境温度	Ambient Temperature	-40℃~+110℃		-40℃~+110℃		-40℃~+110℃	
防火等级	Insulation Material	UL94V-0		UL94V-0		UL94V-0	
材 质	Material	Plastic Flame retardant PC		Plastic Flame retardant PC		Plastic Flame retardant PC	
胶 壳	Gluey shell	PA66		PA66		PA66	
弹 片	Shrapnel	Stainless steel (301)		Stainless steel (301)		Stainless steel (301)	
触点材料	Contact Material	Copper plated nickel		Copper plated nickel		Copper plated nickel	



产品型号(Product Model)

SA-221

SA-221

SA-221

		ULCE		ULCE		ULCE	
电气性能	Electrical	UL	IEC	UL	IEC	UL	IEC
额定电压	Rated Voltage	250V		250V		250V	
额定电流	Rated Current	32A		32A		32A	
线 径	Wire range	0.08-4mm ²		0.08-4mm ²		0.08-4mm ²	
线 规	AWG	28-12AWG		28-12AWG		28-12AWG	
接线位数	Contact	2		2		2	
剥线长度	Stripping length	9mm/0.39inch		9mm/0.39inch		9mm/0.39inch	
环境温度	Ambient Temperature	-40℃~+110℃		-40℃~+110℃		-40℃~+110℃	
防火等级	Insulation Material	UL94V-0		UL94V-0		UL94V-0	
材 质	Material	Plastic Flame retardant PC		Plastic Flame retardant PC		Plastic Flame retardant PC	
胶 壳	Gluey shell	PA66		PA66		PA66	
弹 片	Shrapnel	Stainless steel (301)		Stainless steel (301)		Stainless steel (301)	
触点材料	Contact Material	Copper plated nickel		Copper plated nickel		Copper plated nickel	



产品型号(Product Model)

SA-222

SA-222

SA-223

		ULCE		ULCE		ULCE	
电气性能	Electrical	UL	IEC	UL	IEC	UL	IEC
额定电压	Rated Voltage	250V		250V		250V	
额定电流	Rated Current	32A		32A		32A	
线 径	Wire range	0.08-4mm ²		0.08-4mm ²		0.08-4mm ²	
线 规	AWG	28-12AWG		28-12AWG		28-12AWG	
接线位数	Contact	4		4		6	
剥线长度	Stripping length	9mm/0.39inch		9mm/0.39inch		9mm/0.39inch	
环境温度	Ambient Temperature	-40℃~+110℃		-40℃~+110℃		-40℃~+110℃	
防火等级	Insulation Material	UL94V-0		UL94V-0		UL94V-0	
材 质	Material	Plastic Flame retardant PC		Plastic Flame retardant PC		Plastic Flame retardant PC	
胶 壳	Gluey shell	PA66		PA66		PA66	
弹 片	Shrapnel	Stainless steel (301)		Stainless steel (301)		Stainless steel (301)	
触点材料	Contact Material	Copper plated nickel		Copper plated nickel		Copper plated nickel	



SA-223

SA-224

SA-224

SA-225

		ULCE		ULCE		ULCE		ULCE	
电气性能	Electrical	UL	IEC	UL	IEC	UL	IEC	UL	IEC
额定电压	Rated Voltage	250V		250V		250V		250V	
额定电流	Rated Current	32A		32A		32A		32A	
线 径	Wire range	0.08-4mm ²		0.08-4mm ²		0.08-4mm ²		0.08-4mm ²	
线 规	AWG	28-12AWG		28-12AWG		28-12AWG		28-12AWG	
接线位数	Contact	6		8		8		10	
剥线长度	Stripping length	9mm/0.39inch		9mm/0.39inch		9mm/0.39inch		9mm/0.39inch	
环境温度	Ambient Temperature	-40℃~+110℃		-40℃~+110℃		-40℃~+110℃		-40℃~+110℃	
防火等级	Insulation Material	UL94V-0		UL94V-0		UL94V-0		UL94V-0	
材 质	Material	Plastic Flame retardant PC		Plastic Flame retardant PC		Plastic Flame retardant PC		Plastic Flame retardant PC	
胶 壳	Gluey shell	PA66		PA66		PA66		PA66	
弹 片	Shrapnel	Stainless steel (301)		Stainless steel (301)		Stainless steel (301)		Stainless steel (301)	
触点材料	Contact Material	Copper plated nickel		Copper plated nickel		Copper plated nickel		Copper plated nickel	



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线 径	Wire range	0.08-4mm ²					
线 规	AWG	28-12AWG					
接线位数	Contact	10					
剥线长度	Stripping length	9mm/0.39inch					
环境温度	Ambient Temperature	-40℃~+110℃					
防火等级	Insulation Material	UL94V-0					
材 质	Material	Plastic Flame retardant PC					
胶 壳	Gluey shell	PA66					
弹 片	Shrapnel	Stainless steel (301)					
触点材料	Contact Material	Copper plated nickel					