



**CNJM**conn  
九木精密

**东莞市九木精密电子有限公司**  
Dongguan Joint more precision electronics Co., Ltd.

地址：广东省东莞市长安镇上角上南路95号粤能工业区  
Add: Yueneng Industrial Zone, No. 95, Shangjiao South Road, Chang'an Town,  
Dongguan City, Guangdong Province

电话 / TEL: **0769-81505735**  
邮箱 / E-mail: cnjmsu@foxmail.com

传真 / FAX: **0769-81558526**  
网址 / WEB: www.cnjmp.cn



潜能广告画册设计印刷/电话: 186 6405 0335

**CNJM**conn  
九木精密



**MORE THAN TEN YEARS FOCUS  
ON CONNECTOR SUPPLIERS**  
十余年专注接插件连接器供应商



**东莞市九木精密电子有限公司**  
Dongguan Joint more precision electronics Co., Ltd.





## 关于我们 ABOUT US



## 公司简介

九木精密电子创立于2010年11月，位于毗邻深圳特区的中国五金模具名镇—东莞长安，公司集连接器产品的模具开发、生产、销售为一体，主要产品种类为Terminal、Housing、Wafer、Header。广泛应用于各类家电、数码产品、计算机周边、通讯设备、现代办公设备、汽车音响等领域。产品符合行业各类安全规范要求，绝大部分均取得或正在筹备获得UL、CSA、TUV等安全机构的认证，优质环保的材料保障了产品完全符合甚至超过ROHS环保标准；历经市场考验，产品远销欧美、东南亚及港台地区。

公司以ISO9001质量保证体系为管理基础，致力于产品质量至上，以种类齐备，反应快速，追求双赢的经营策略，为广大客户提供满意，至超出预期的服务。同时时刻关注市场前沿需求，适时推出新产品，不断提升公司的质量、成本、运作管理水平，为满足客户多元、更新的需求，扩大竞争优势而不懈努力。

质量政策：质量是企业的尊严，客户满意的基础。

环境政策：制造环保产品，致力污染防治与降低能耗；经营绿色工厂，追求和谐共存与持续改善。

经营理念：赢在客户，胜在管理。

## COMPANY PROFILE

Joint more precision electronics was established in September 2008 and located in China hardware mold famous town of Dongguan Changan, It's adjacent to the special economic zone of Shenzhen. Companies with connectors product design, production and sale as a whole .The main products are HSG ,Wafer, header and very widely used in all kinds of home appliance, digital products, computer, communication equipment, modern office equipment, car audio etc, Various products meet all kinds of safety requirements in the industry and recognized to UL, CSA, TUV safety agency authority, etc and with the environmental quality of the material guarantee product complies with even more than the ROHS environmental standards. After market test, products exported to Europe and America, southeast Asia and Hongkong and Taiwan regions

The company based on ISO9001 quality assurance system for management ,We are committed to product quality, complete with types, quick response and Pursue win-win business strategy, For customers, to provide satisfactory service than expected. At the same time ,We always focus on market demands each new product development, Releasing the new product ,Continuously improve the company's quality, cost, operation management, In order to meet customer demand diversity, update, expand the competitive advantage but unremitting efforts.

Quality policy: quality is enterprise's dignity, Customer satisfaction based.

Environmental policy: manufacturing environment protection products, to reduce the energy consumption and pollution prevention.

Management of green plant, the pursuit of harmony and continuous improvement.

Business philosophy: Win on the customer, Wins in management.



# 企业文化 CORPORATE CULTURE

## 九木定位

高质优价连接方案提供商  
Joint more positioning: high quality and high price connection scheme provider!

## 九木愿景

成为连接器行业的佼佼者，受客户、同行的认可与尊敬！  
Joint more vision: to become a leader in the connector industry and be recognized and respected by customers and peers!

## 九木的使命

专注为全球应用厂商提供高质优价连接方案。  
Joint more's mission: focus on providing high quality and high price connection solutions for global application manufacturers

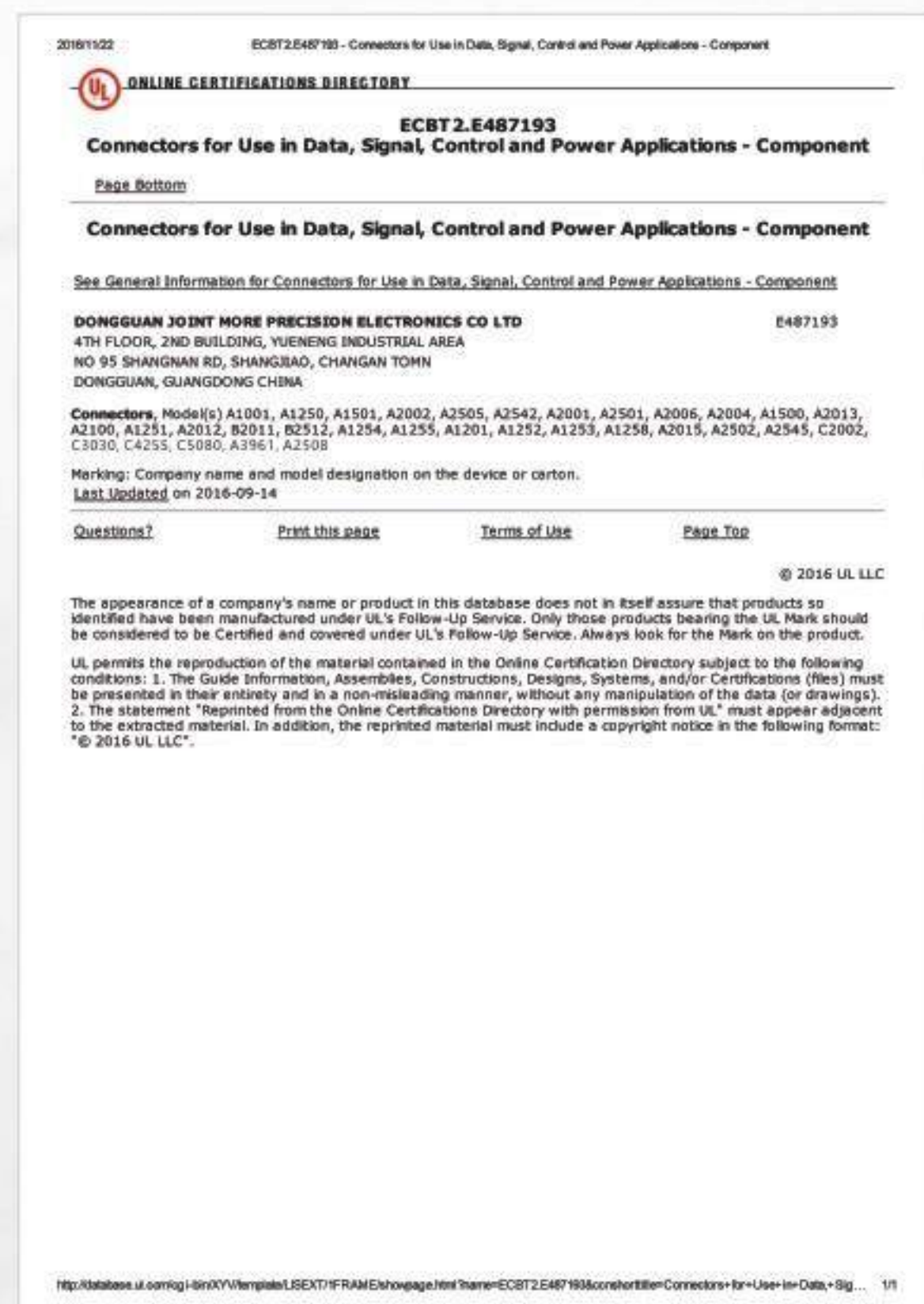
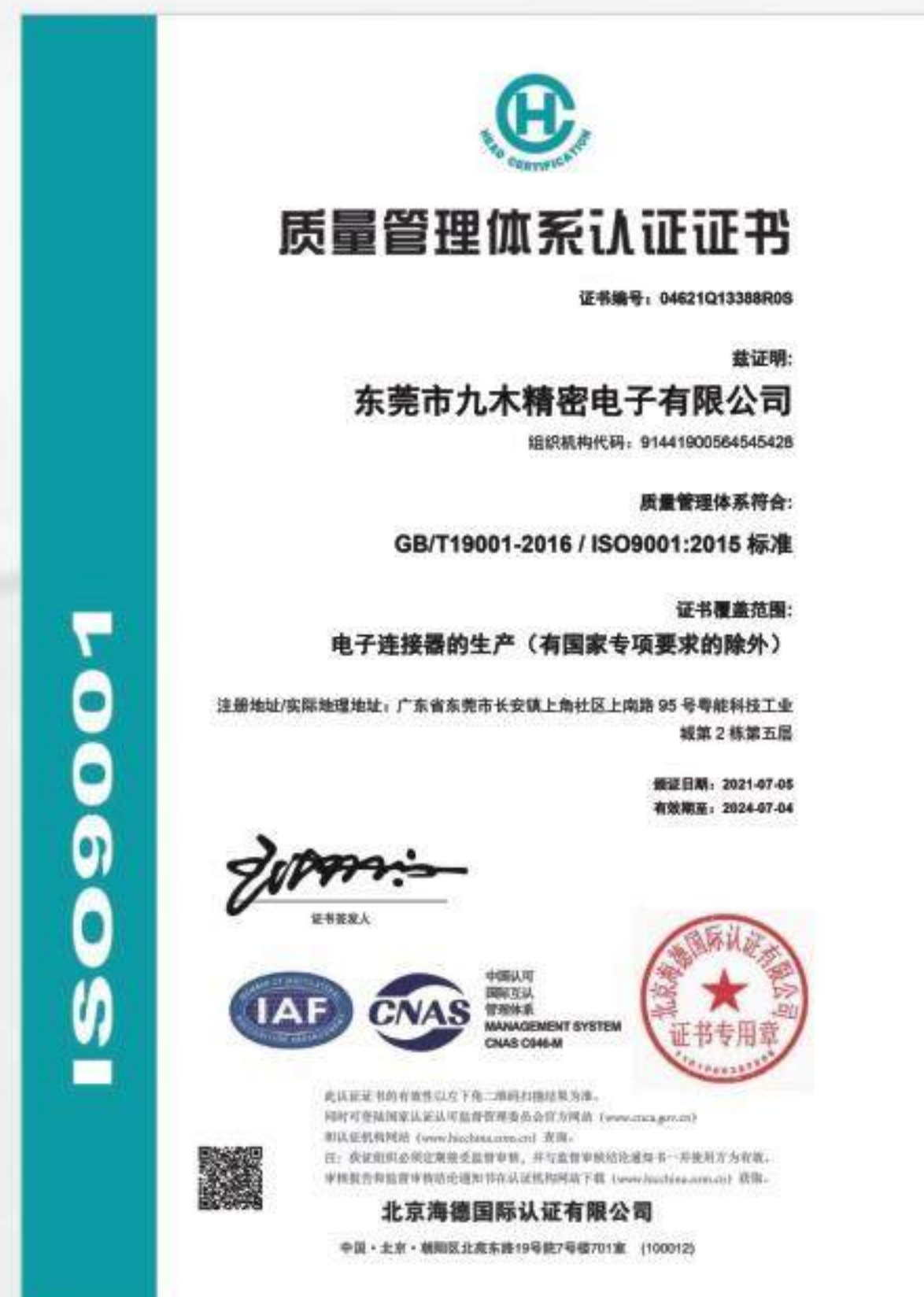
## 核心价值观

爱国、尽孝、敬业、诚信、利他。  
Core values: patriotism, filial piety, dedication, integrity and altruism

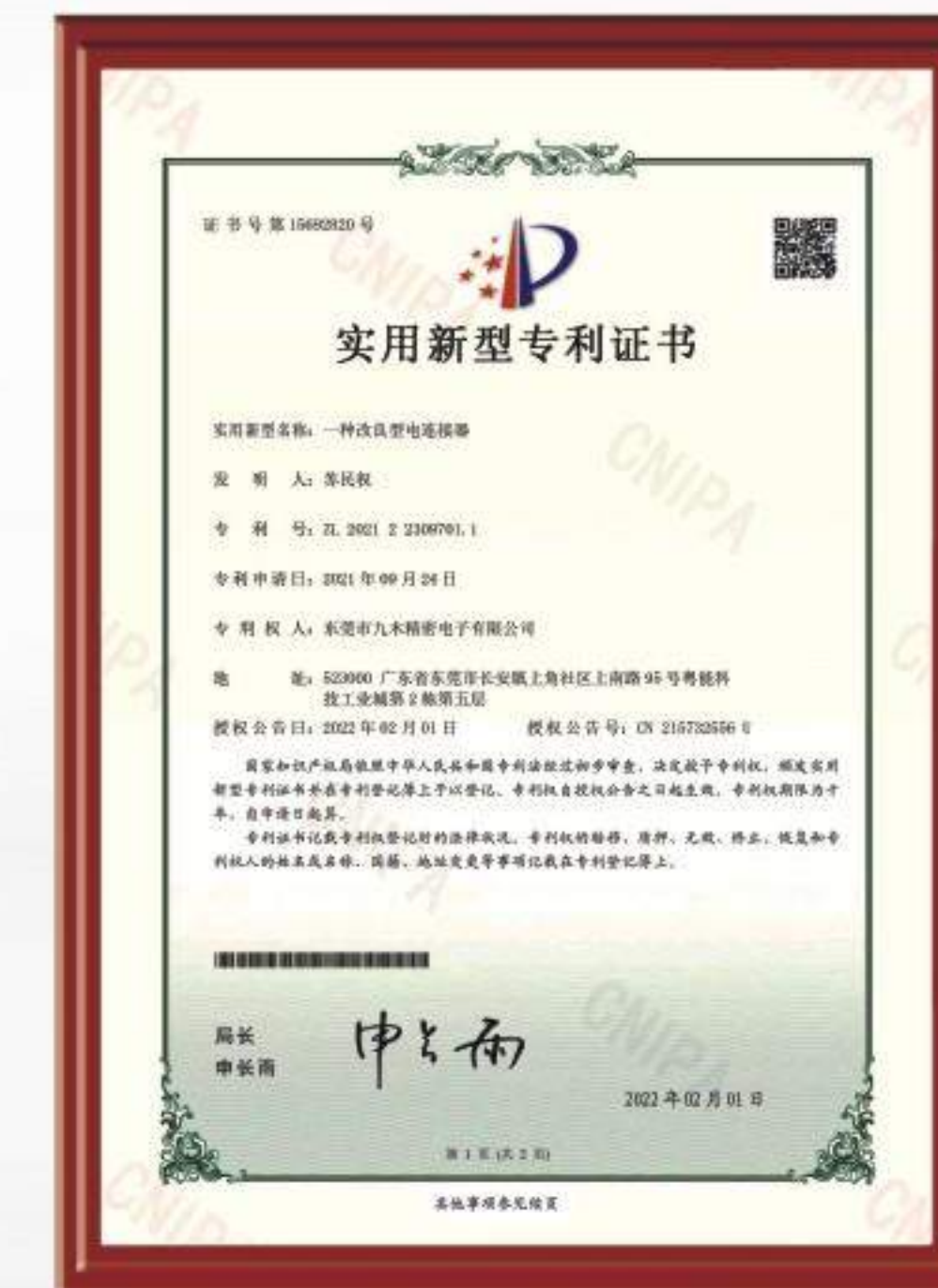
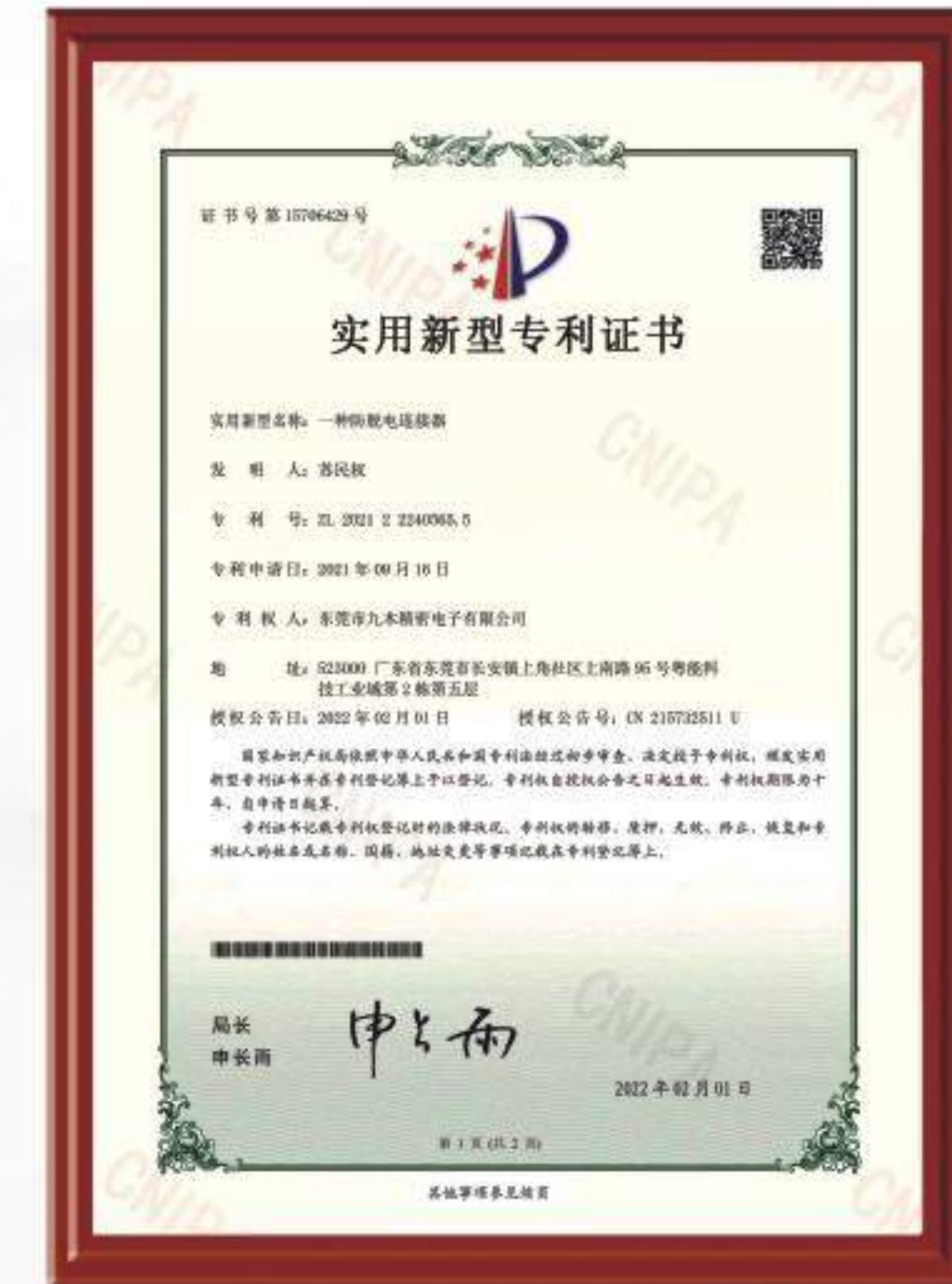
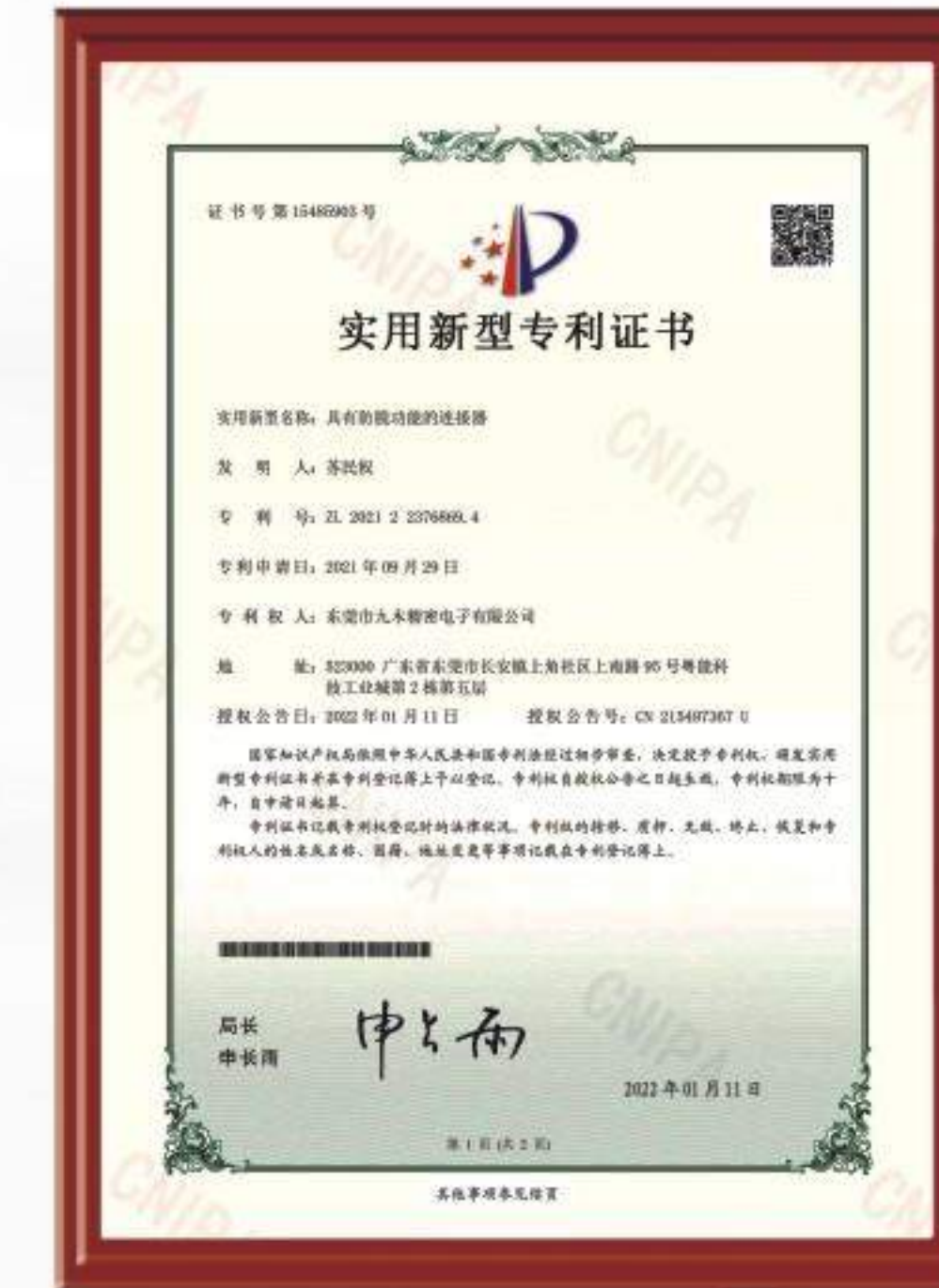
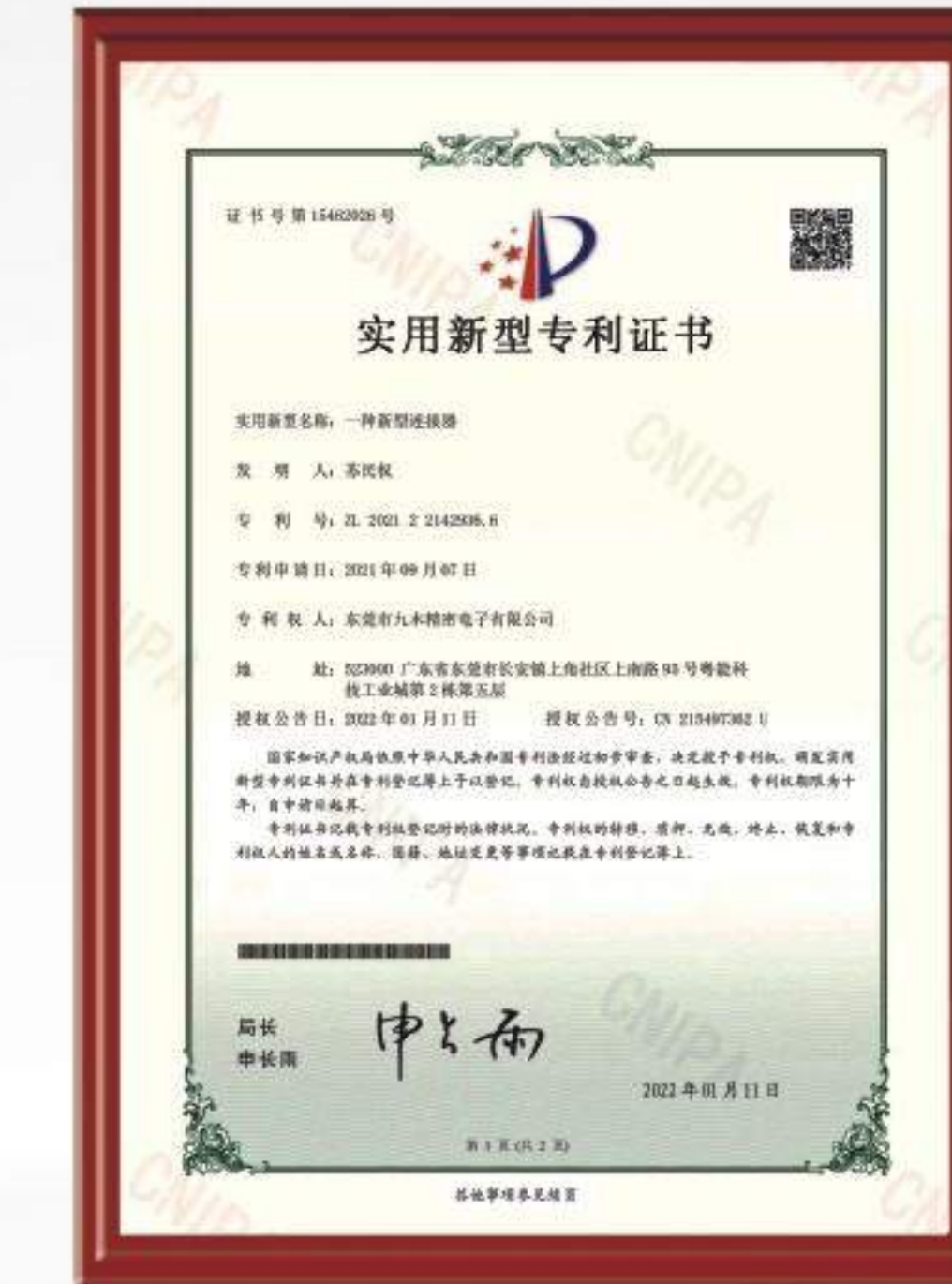
# 资质荣誉 QUALIFICATION HONOR

ISO9001 No:04621Q13388R0S

UL No:E487193



# 发明专利 INVENTION PATENT





## 合作伙伴 COOPERATIVE PARTNER

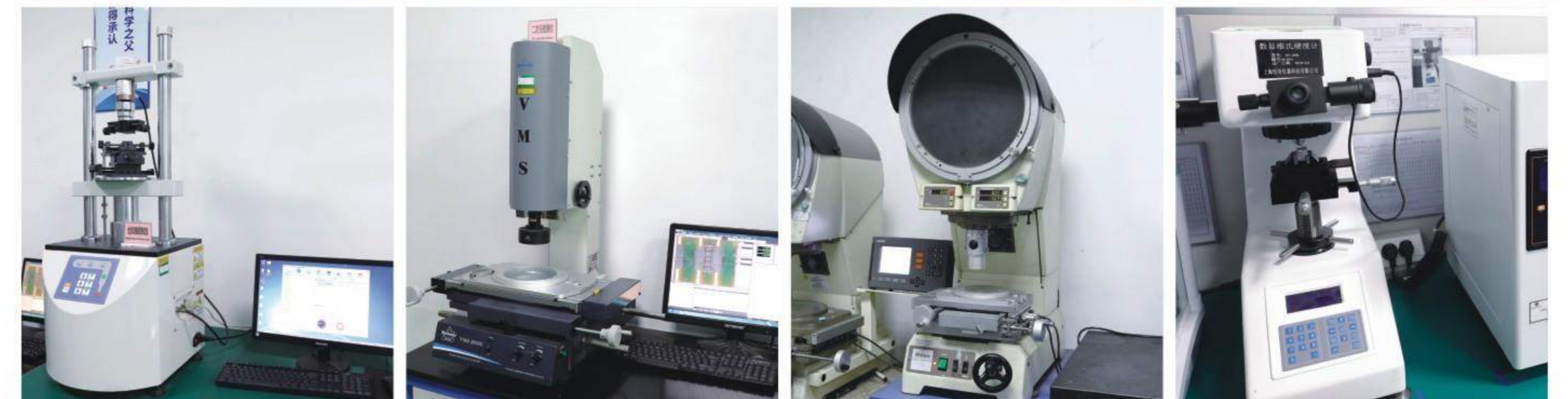
有您的信任与支持，今后的岁月里，我们将更加努力的服务于您，实现共同双赢！  
With your trust and support, in the years to come, we will work harder to serve you and achieve a win-win situation!



## 检测设备 TESTING EQUIPMENT

专业造就品质，我们始终将品质质量置于首位。无论是前期的原材料采购，还是最终的成品检测，每一个环节、每一道工序、每一点细节都严格按照国际检验标准检验，确保每一个产品的优良品质。

The specialty casts quality! So, we always put products quality in the first place. Whether it is the procurement of raw materials in the early stage or the final inspection of finished products, each link, every process and every detail are inspected in strict accordance with international inspection standards to ensure the excellent quality of each product.





# 生产车间 PRODUCTION WORKSHOP



我们集连接器产品的模具开发、生产、销售为一体，主要产品种类为Terminal、Housing、Wafer、Header。广泛应用于各类家电、数码产品、计算机周边、通讯设备、现代办公设备、汽车音响等领域。

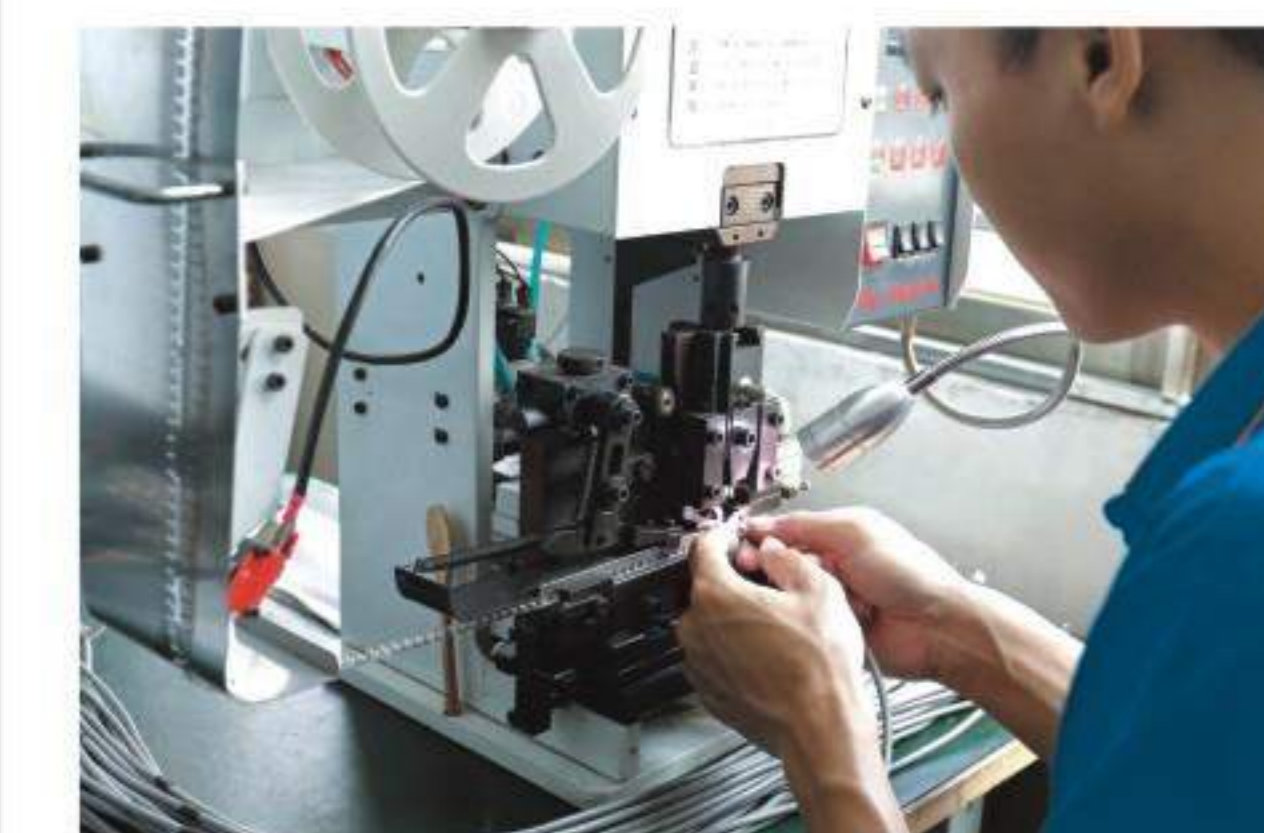
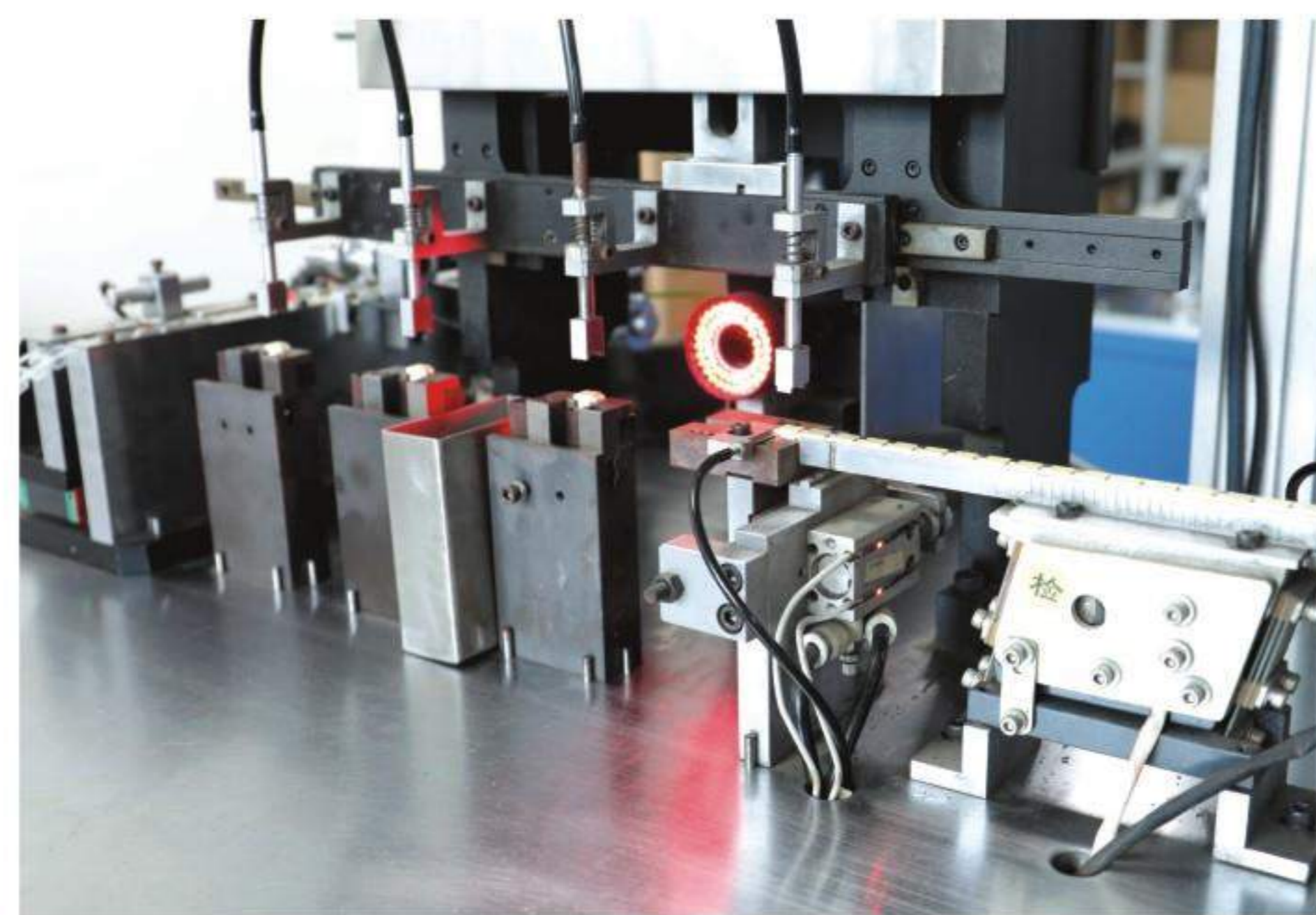
We integrate the mold development, production and sales of connector products, and the main product types are terminal, housing, wafer and header. It is widely used in all kinds of household appliances, digital products, computer peripherals, communication equipment, modern office equipment, car audio and other fields.







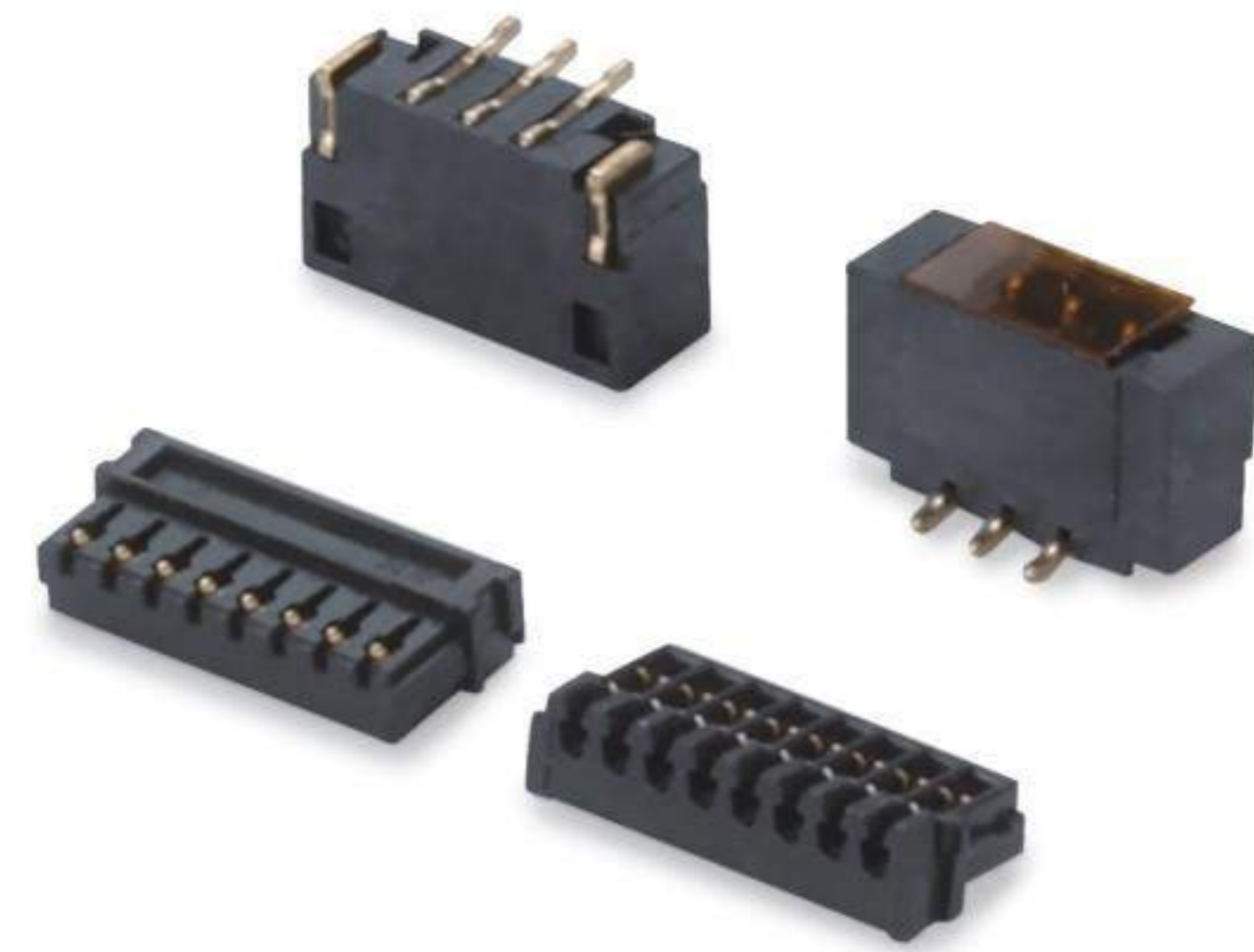
自动化组装车间  
**AUTOMATIC ASSEMBLY**  
WORKSHOP



线束车间  
**HARNESS** WORKSHOP

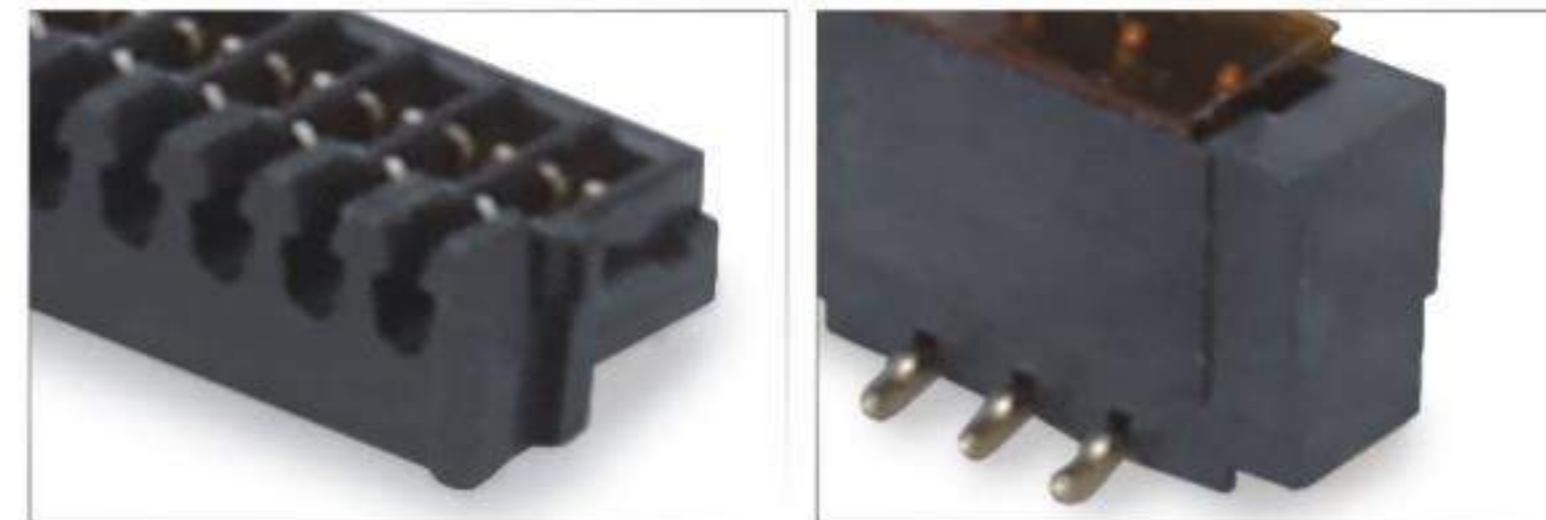


## A0600 Pitch: 0.60mm JST XSH/HF



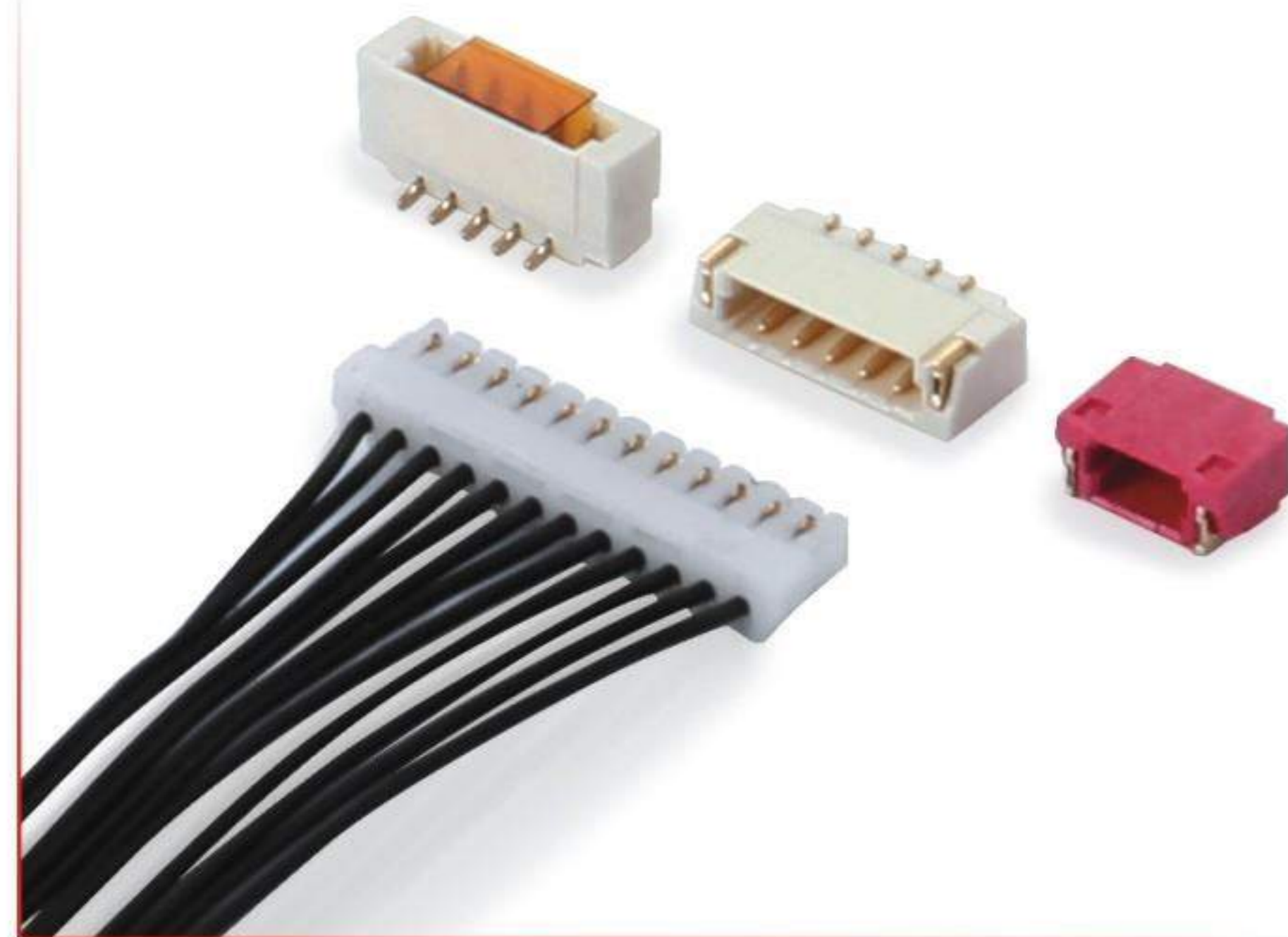
### SPECIFICATIONS

Current Rating: 0.2A AC/DC  
Voltage Rating: 30V AC/DC  
Contact Resistance: 30mΩ Max.  
Insulation Resistance: 100MΩ Min.  
Withstanding Voltage: 200V AC/minute  
Wire Range: AWG#34-36  
Temperature Range: -40°C ~ +105°C



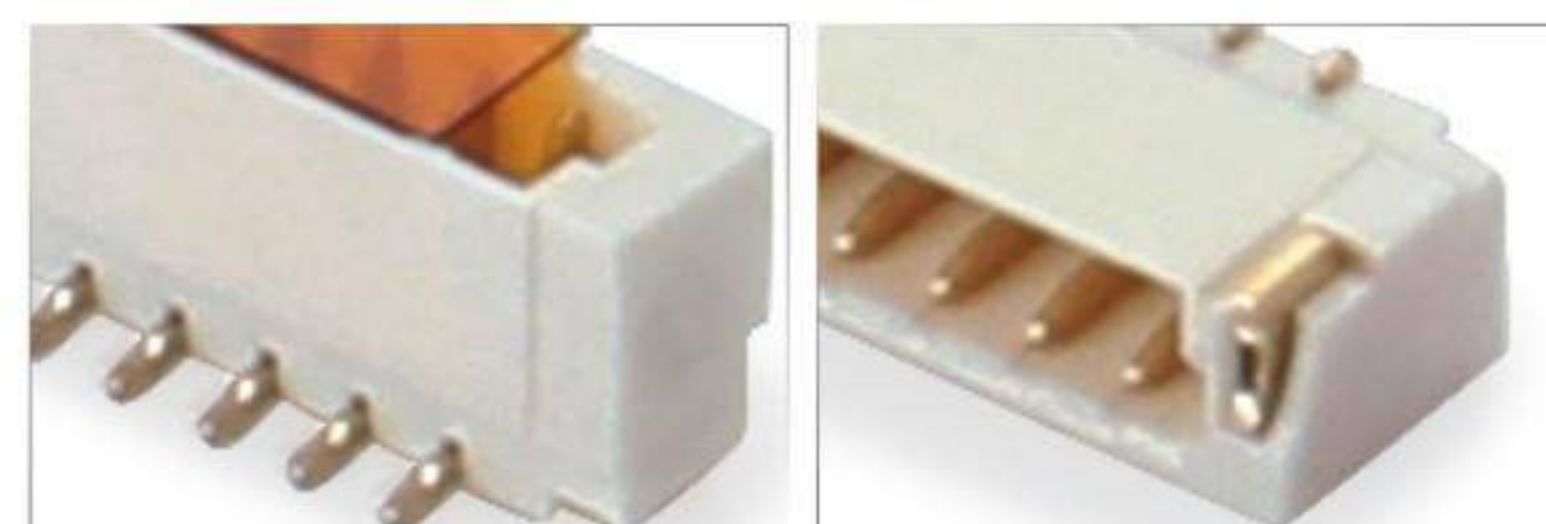
Item	Part No.	Material	Poles	QTY
Housing	A0600H-NP	LCP UL94V-0	04~16	10000Pcs/Bag
Wafer	A0600WR-S-NP	LCP UL94V-0	04~16	4500Pcs/Reel
	A0600WV-S-NP	LCP UL94V-0	04~16	4500Pcs/Reel

## A0800 Pitch: 0.80mm JST SUR



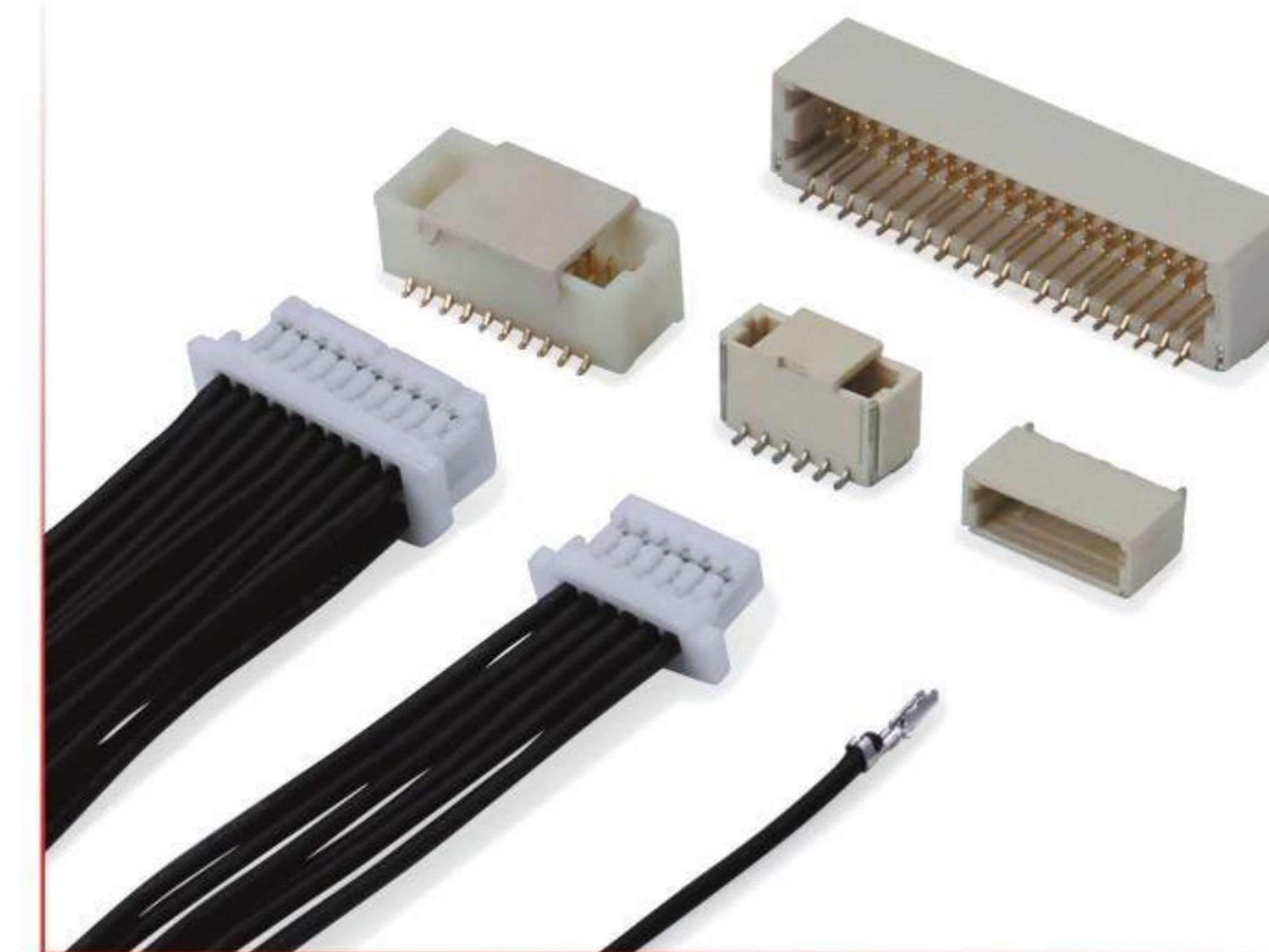
### SPECIFICATIONS

Current Rating: 0.5A AC/DC  
Voltage Rating: 30V AC/DC  
Contact Resistance: 20mΩ Max.  
Insulation Resistance: 100MΩ Min.  
Withstanding Voltage: 200V AC/minute  
Wire Range: AWG#32  
Temperature Range: -40°C ~ +105°C



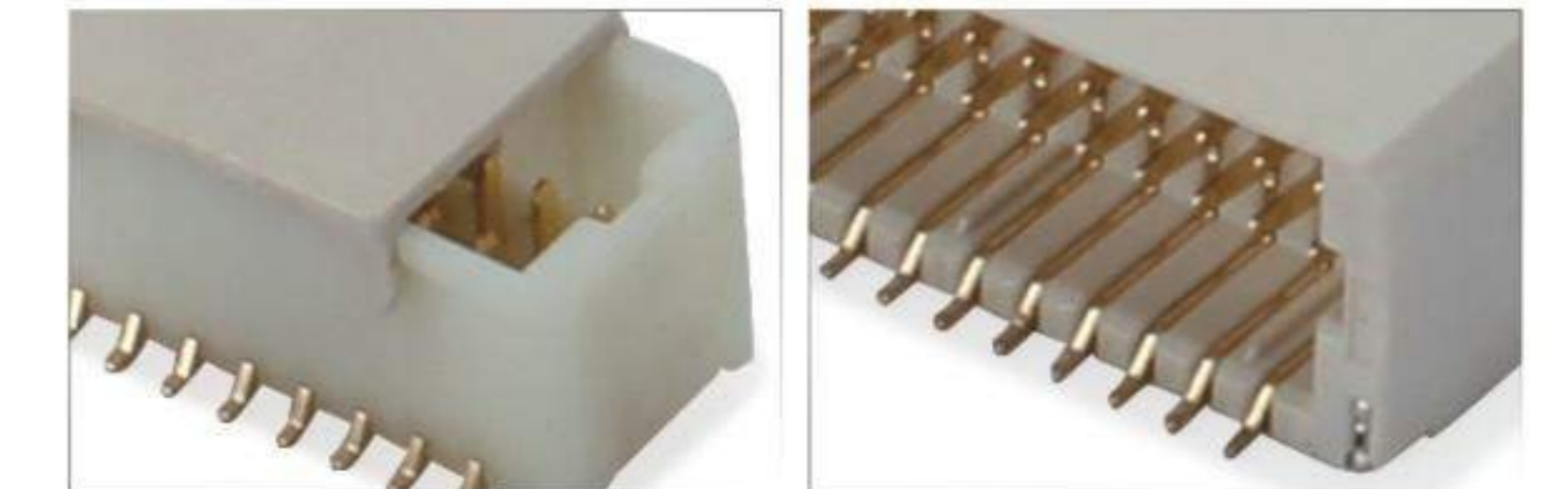
Item	Part No.	Material	Poles	QTY
Housing	A0800H-NP	Nylon66 UL94V-0	02~20	1000Pcs/Bag
Wafer	A0800WR-S-NP	LCP UL94V-0	02~20	3500Pcs/Reel
	A0800WV-S-NP	LCP UL94V-0	02~20	2000Pcs/Reel

## A1001 Pitch: 1.00mm JST SH/SHD



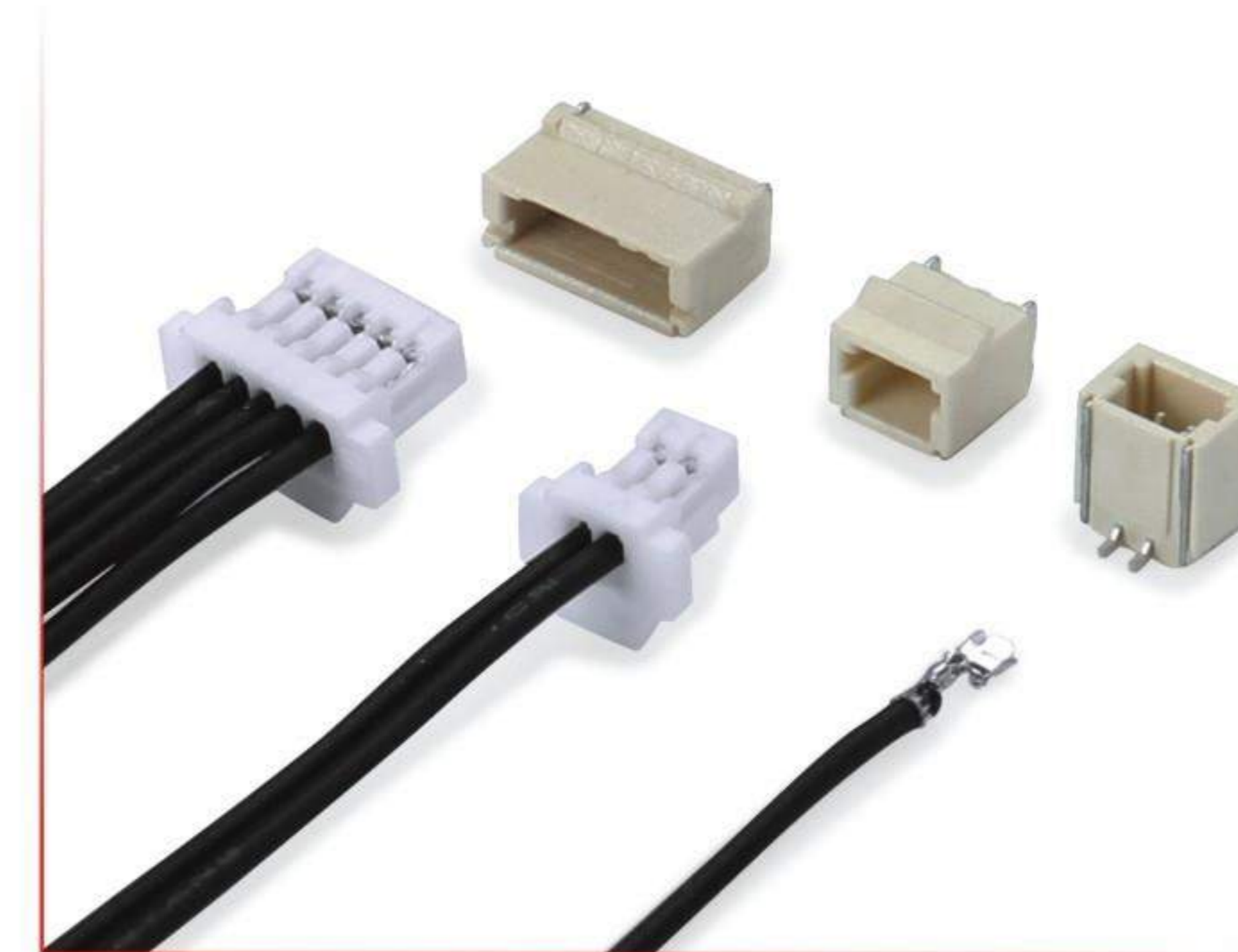
### SPECIFICATIONS

Current Rating: 1A AC/DC  
Voltage Rating: 50V AC/DC  
Contact Resistance: 20mΩ Max.  
Insulation Resistance: 100MΩ Min.  
Withstanding Voltage: 500V AC/minute  
Wire Range: AWG#28-32  
Temperature Range: -40°C ~ +105°C



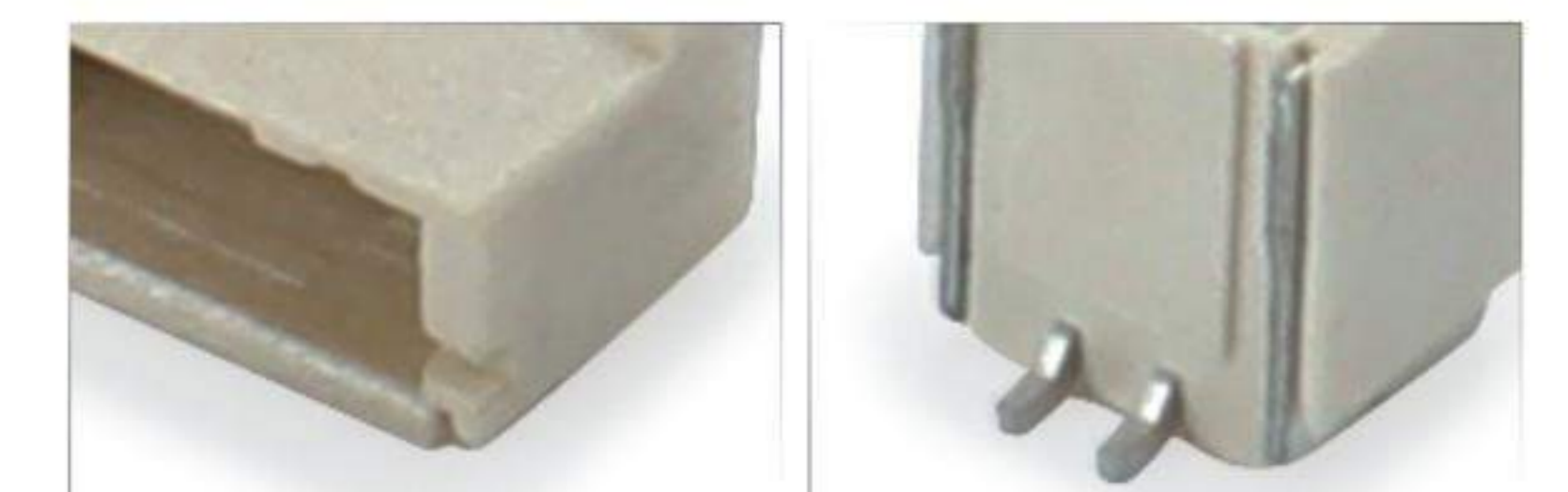
Item	Part No.	Material	Poles	QTY
Housing	A1001H-(2)NP	Nylon66/PBT UL94V-0	02~50	1000Pcs/Bag
Terminal	A1001-XXX	Phosphor Bronze	--	20000Pcs/Reel
Wafer	A1001WV-S-NP	LCP UL94V-0	02~20	1500Pcs/Reel
	A1001WV-S-2XNP	LCP UL94V-0	02~50	1000Pcs/Reel

## A1001 带锁 Pitch: 1.00mm JST SH/SHD



### SPECIFICATIONS

Current Rating: 1A AC/DC  
Voltage Rating: 50V AC/DC  
Contact Resistance: 20mΩ Max.  
Insulation Resistance: 100MΩ Min.  
Withstanding Voltage: 500V AC/minute  
Wire Range: AWG#28-32  
Temperature Range: -40°C ~ +105°C



Item	Part No.	Material	Poles	QTY
Housing	A1001HA-NP	Nylon66/PBT UL94V-0	02~20	1000Pcs/Bag
Terminal	A1001-XXX	Phosphor Bronze	02~20	20000Pcs/Reel
Wafer	A1001WVA-S-NP	LCP UL94V-0	02~20	1000Pcs/Reel
	A1001WRA-S-NP	LCP UL94V-0	02~50	1500Pcs/Reel

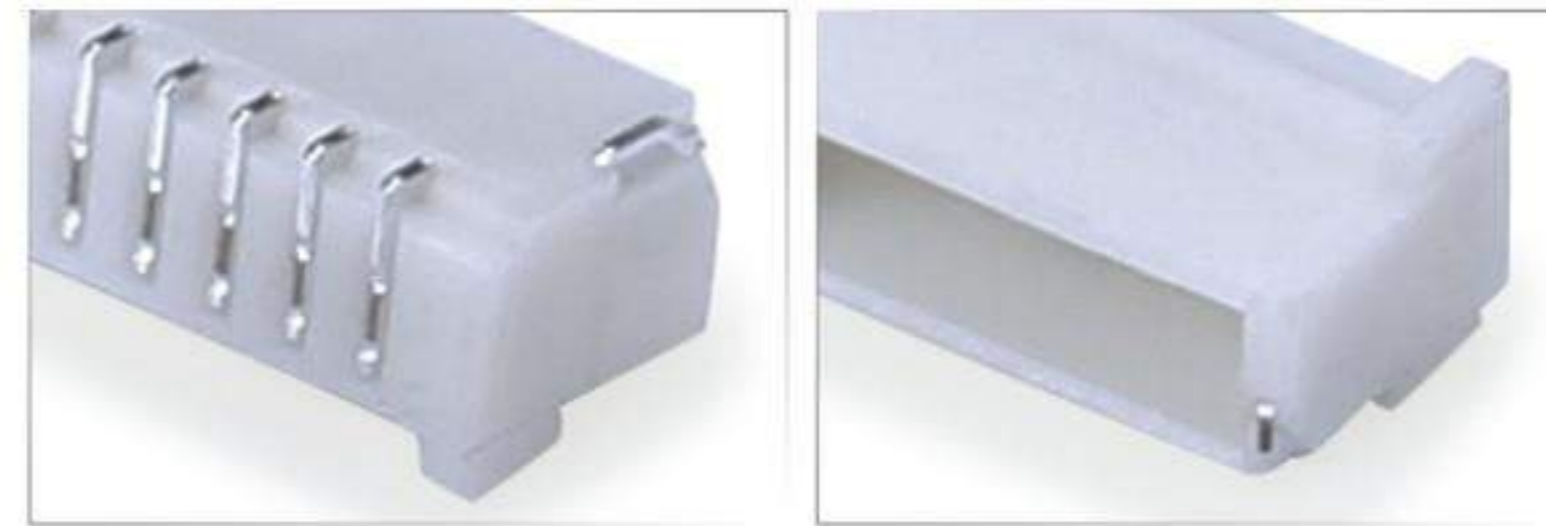


## A1002 Pitch: 1.00mm JST NH



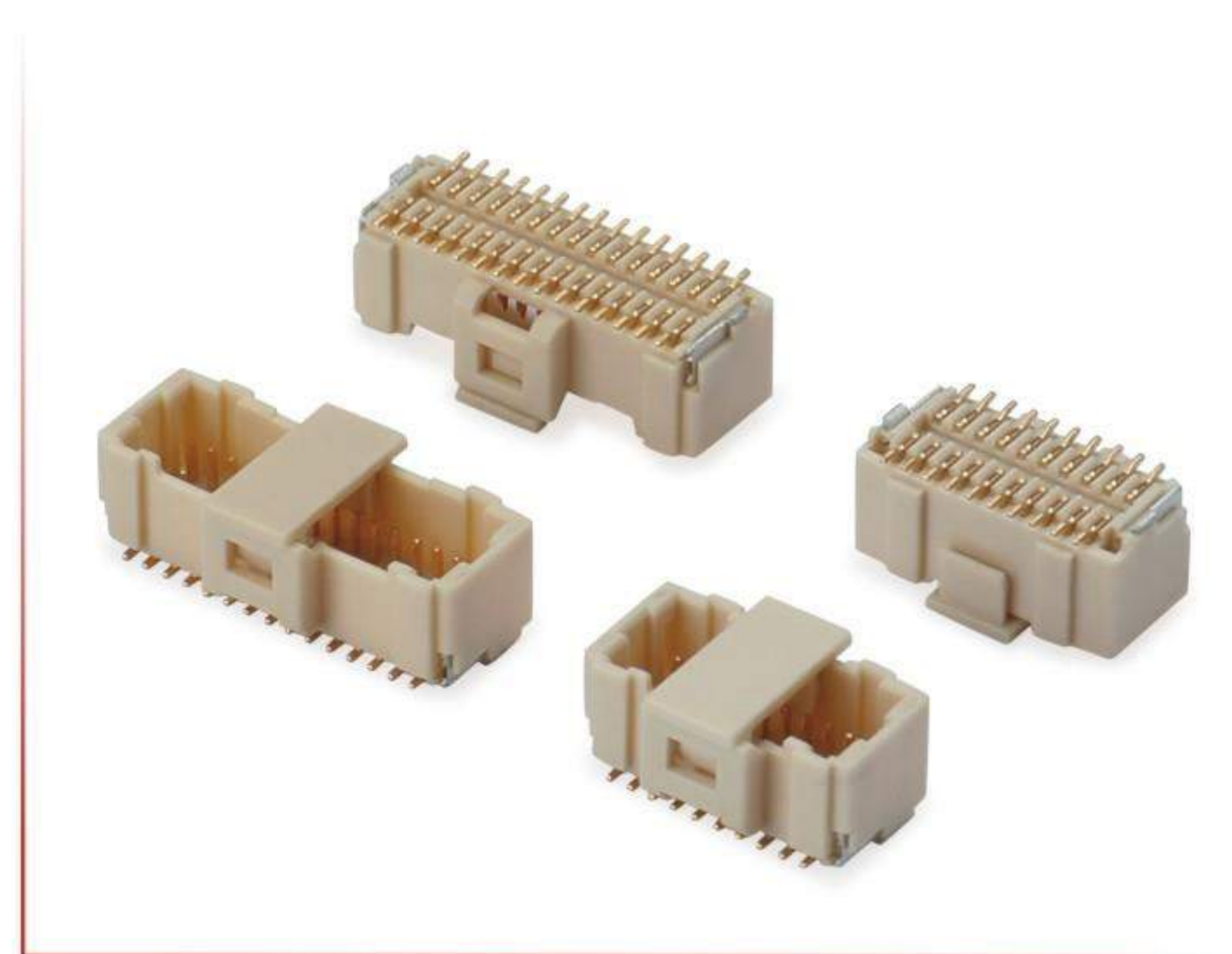
### SPECIFICATIONS

Current Rating: 1A AC/DC  
Voltage Rating: 125V AC/DC  
Contact Resistance: 20mΩ Max.  
Insulation Resistance: 100MΩ Min.  
Withstanding Voltage: 500V AC/minute  
Wire Range: AWG#28-32  
Temperature Range: -40°C~+105°C



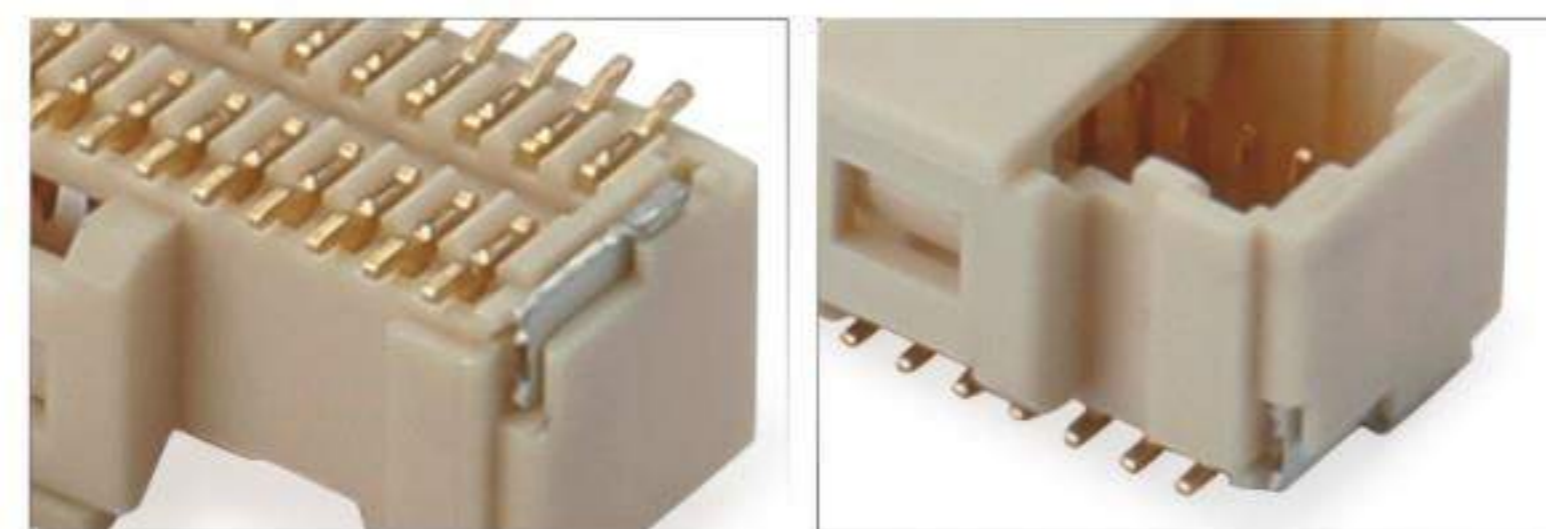
Item	Part No.	Material	Poles	QTY
Housing	A1002H-NP	Nylon66/PBT UL94V-0	02~20	1000Pcs/Bag
Terminal	A1002-XXX	Phosphor Bronze	--	20000Pcs/Reel
Wafer	A1002WR-S-NP	PA9T/6T UL94V-0	02~20	1500Pcs/Reel

## A1004 Pitch: 1.00mm MOLEX 501189/501190



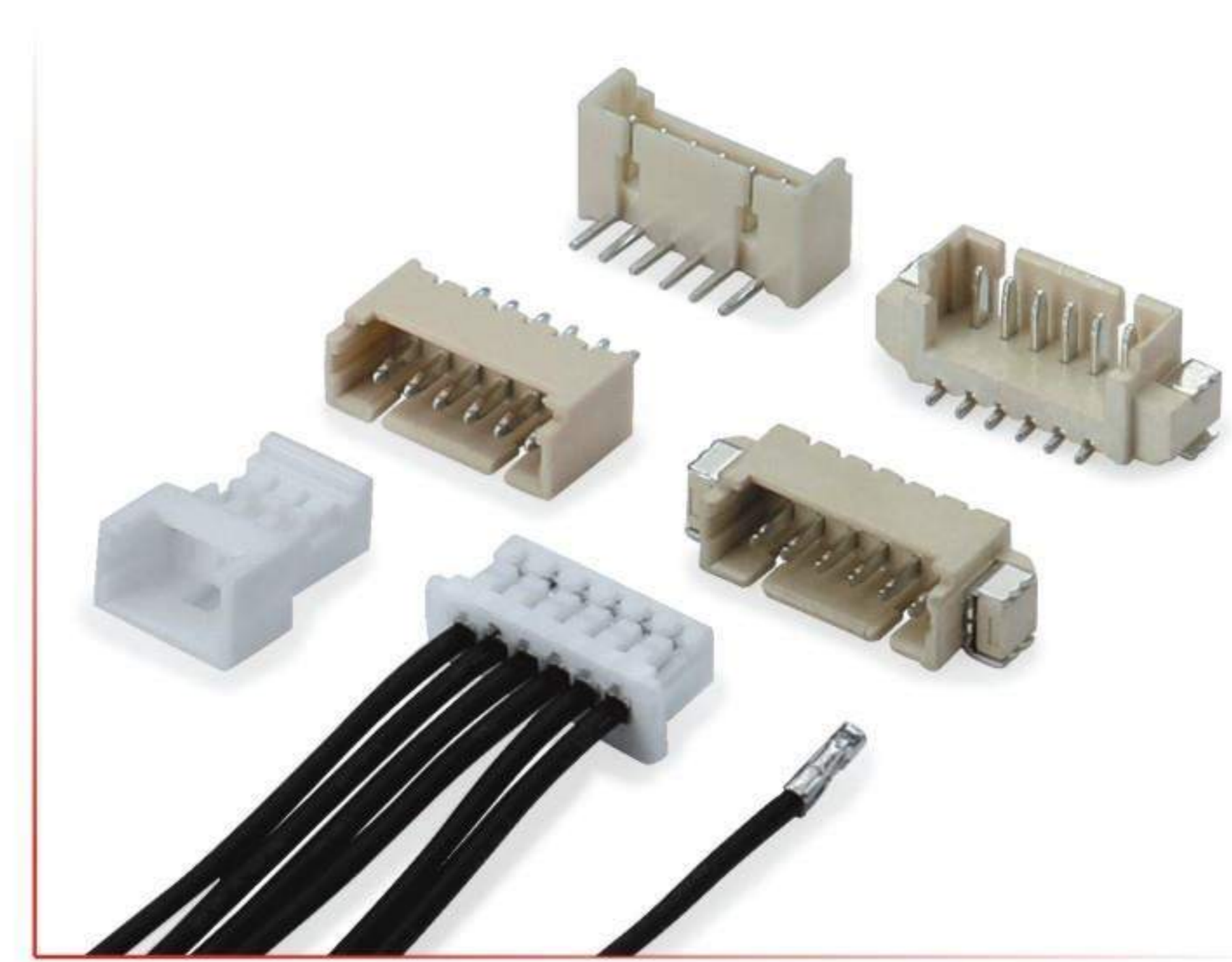
### SPECIFICATIONS

Current Rating: 1A AC/DC  
Voltage Rating: 50V AC/DC  
Contact Resistance: 20mΩ Max.  
Insulation Resistance: 100MΩ Min.  
Withstanding Voltage: 250V AC/minute  
Wire Range: AWG#28-32  
Temperature Range: -40°C~+105°C



Item	Part No.	Material	Poles	QTY
Wafer	A1004WV-S-2XNP	PA9T/6T UL94V-0	20~50	1000Pcs/Bag

## A1251 Pitch: 1.25mm MOLEX 51021



### SPECIFICATIONS

Current Rating: 1A AC/DC  
Voltage Rating: 125V AC/DC  
Contact Resistance: 20mΩ Max.  
Insulation Resistance: 100MΩ Min.  
Withstanding Voltage: 500V AC/minute  
Wire Range: AWG#28-32  
Temperature Range: -40°C~+105°C



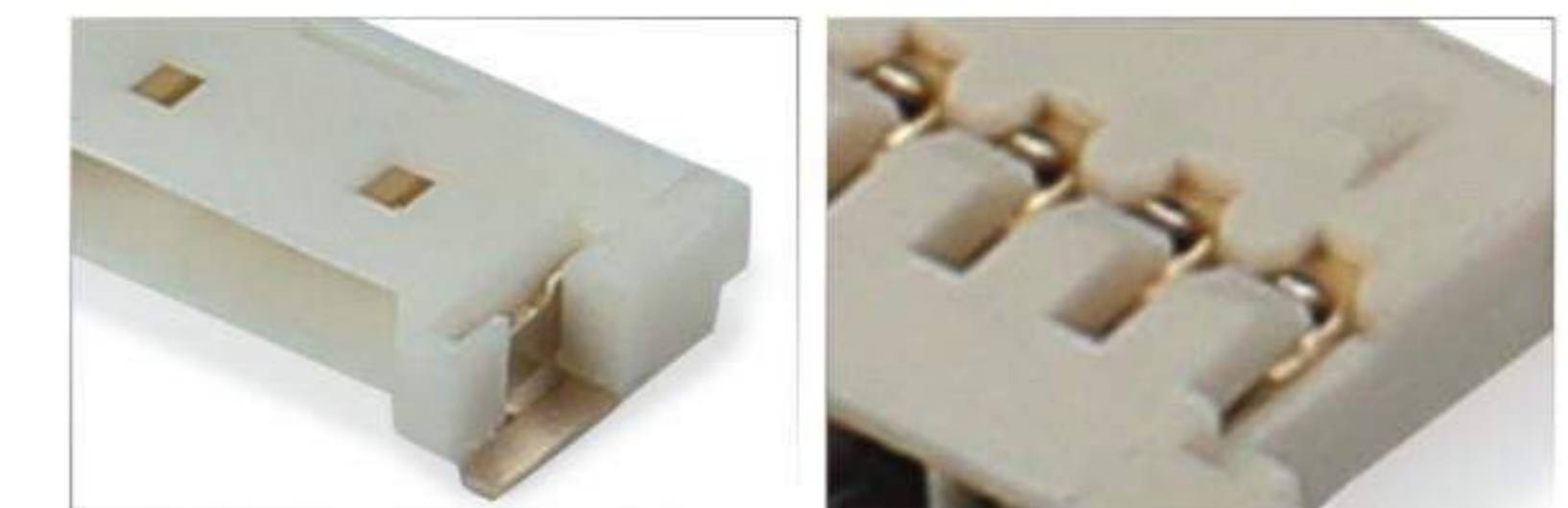
Item	Part No.	Material	Poles	QTY
Housing	A1251H-NP	Nylon66 UL94V-0	02~16	1000Pcs/Bag
Terminal	A1251-XXX	Phosphor Bronze	--	15000Pcs/Reel
Wafer	A1251WV-NP	PA46 UL94V-0	02~16	1000Pcs/Reel
	A1251WV-S-NP	LCP UL94V-0	02~16	1500Pcs/Reel

## A1254 Pitch: 1.25mm MOLEX 51146



### SPECIFICATIONS

Current Rating: 1A AC/DC  
Voltage Rating: 125V AC/DC  
Contact Resistance: 20mΩ Max.  
Insulation Resistance: 100MΩ Min.  
Withstanding Voltage: 500V AC/minute  
Wire Range: AWG#28-32  
Temperature Range: -40°C~+105°C



Item	Part No.	Material	Poles	QTY
Housing	A1254H-NP	Nylon66 UL94V-0	02~30	1000Pcs/Bag
Terminal	A1254-XXX	Phosphor Bronze	--	15000Pcs/Reel
Wafer	A1254WR-S-NP	PA9T UL94V-0	02~30	2000Pcs/Reel

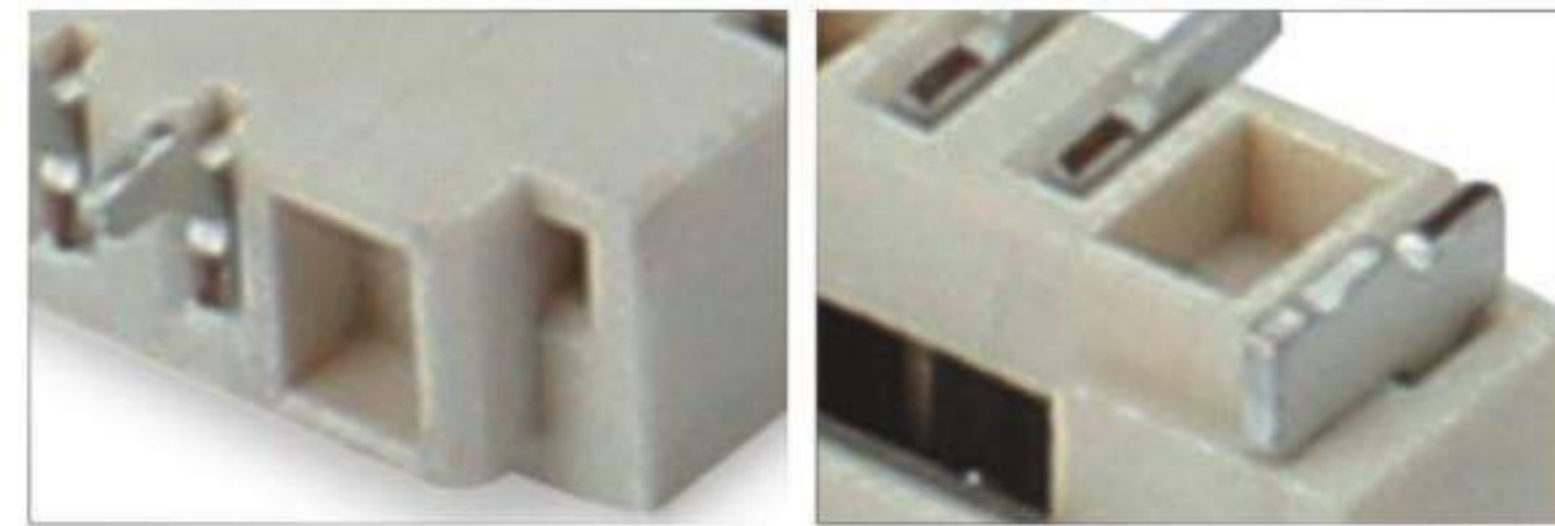


## A1255 Pitch: 1.25mm HRS DF16



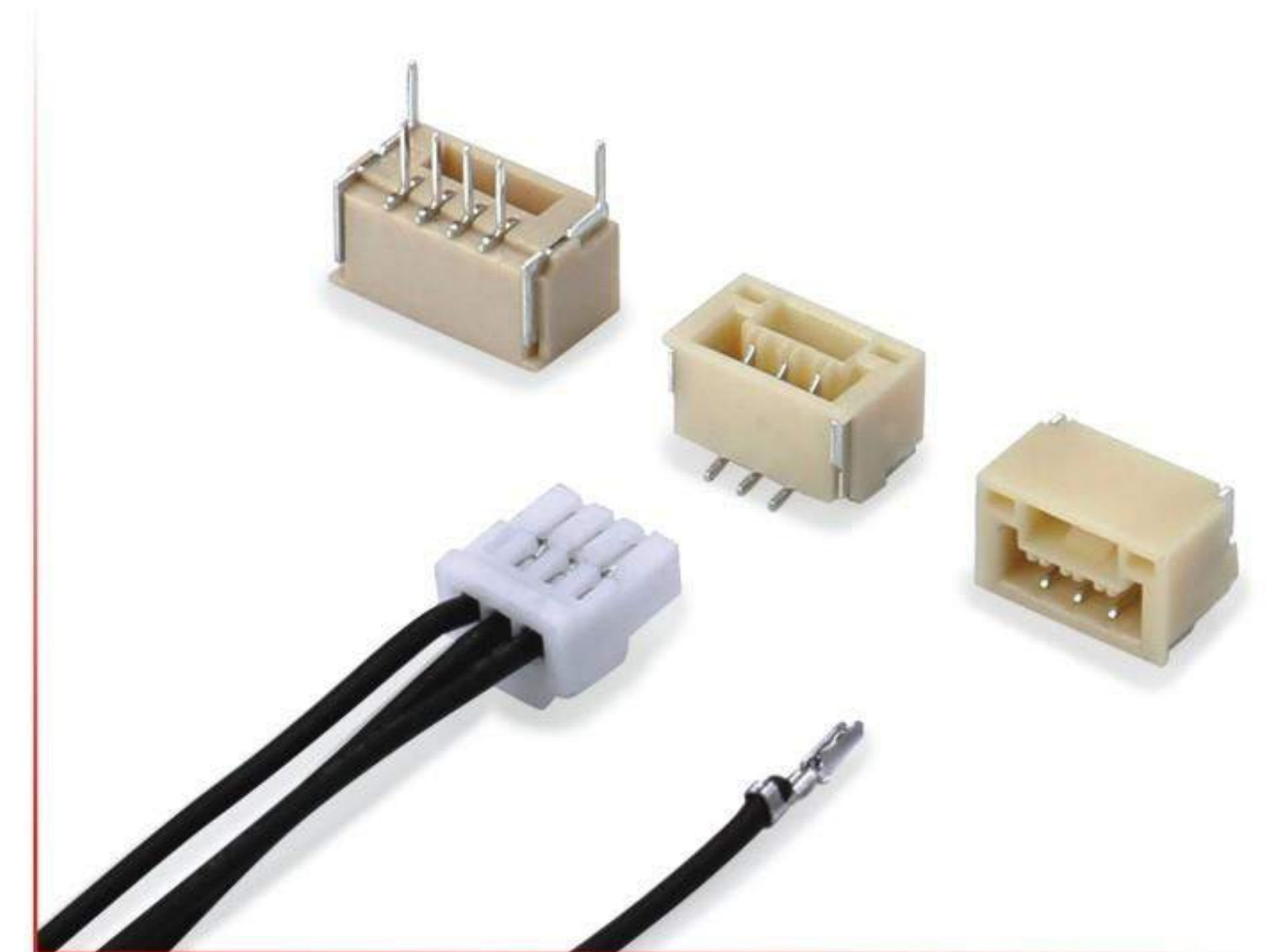
### SPECIFICATIONS

Current Rating: 1A AC/DC  
Voltage Rating: 150V AC/DC  
Contact Resistance: 30mΩ Max.  
Insulation Resistance: 500MΩ Min.  
Withstanding Voltage: 500V AC/minute  
Wire Range: AWG#26-32  
Temperature Range: -40°C~+105°C



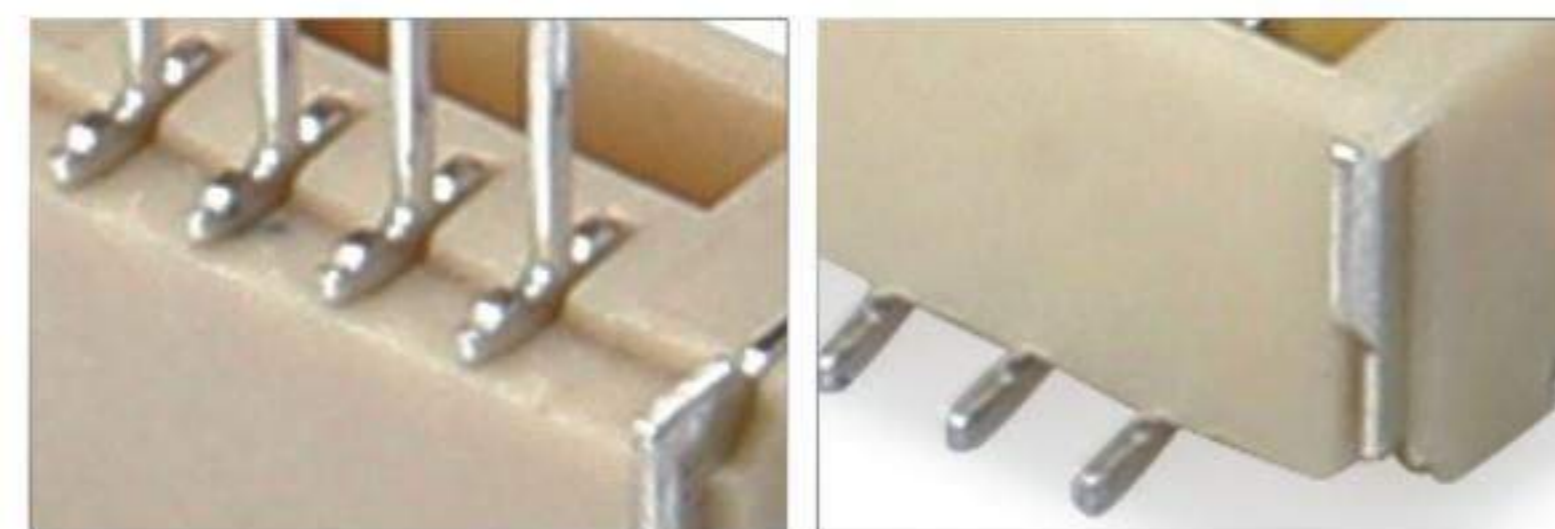
Item	Part No.	Material	Poles	QTY
Wafer	A1255WR-S-NP	PA9T/6T UL94V-0	02~30	1500Pcs/Reel
	A1255WV-S-NP	PA9T/6T UL94V-0	02~30	800Pcs/Reel

## A1258 Pitch: 1.25mm JST GH



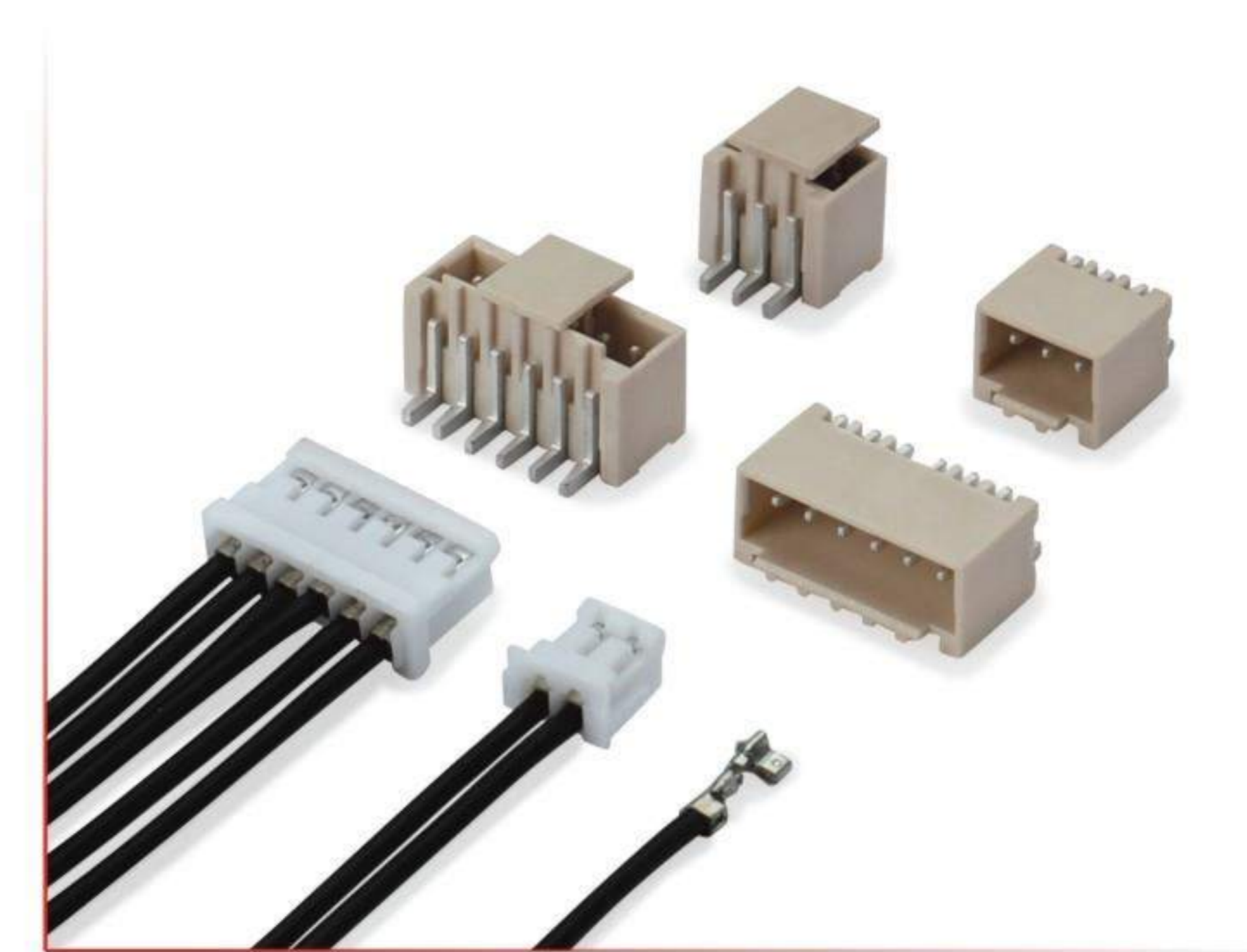
### SPECIFICATIONS

Current Rating: 1A AC/DC  
Voltage Rating: 50V AC/DC  
Contact Resistance: 30mΩ Max.  
Insulation Resistance: 100MΩ Min.  
Withstanding Voltage: 500V AC/minute  
Wire Range: AWG#26-32  
Temperature Range: -40°C~+105°C



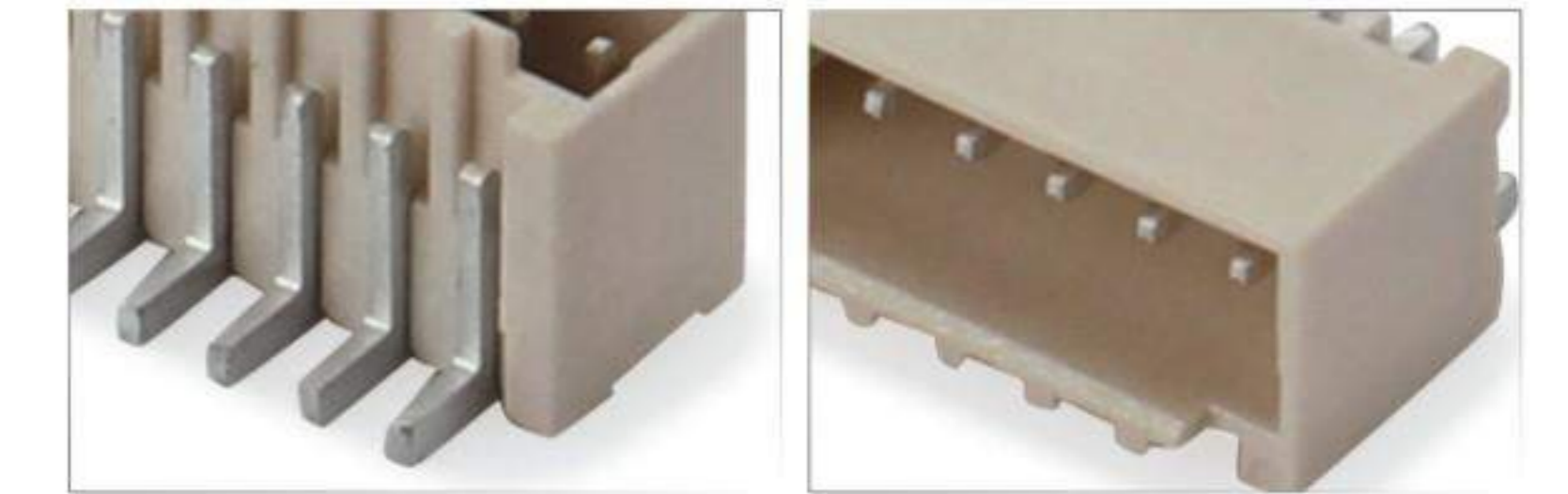
Item	Part No.	Material	Poles	QTY
Housing	A1258H-NP	Nylon66 UL94V-0	02~15	1000Pcs/Bag
Terminal	A1258-XXX	Phosphor Bronze	--	15000Pcs/Reel
Wafer	A1258WV-F-NP	LCP/PA9T UL94V-0	02~15	1000Pcs/Bag
	A1258WV-S-NP	LCP/PA9T UL94V-0	02~15	1500Pcs/Reel

## A1500 Pitch: 1.50mm MOLEX 87439



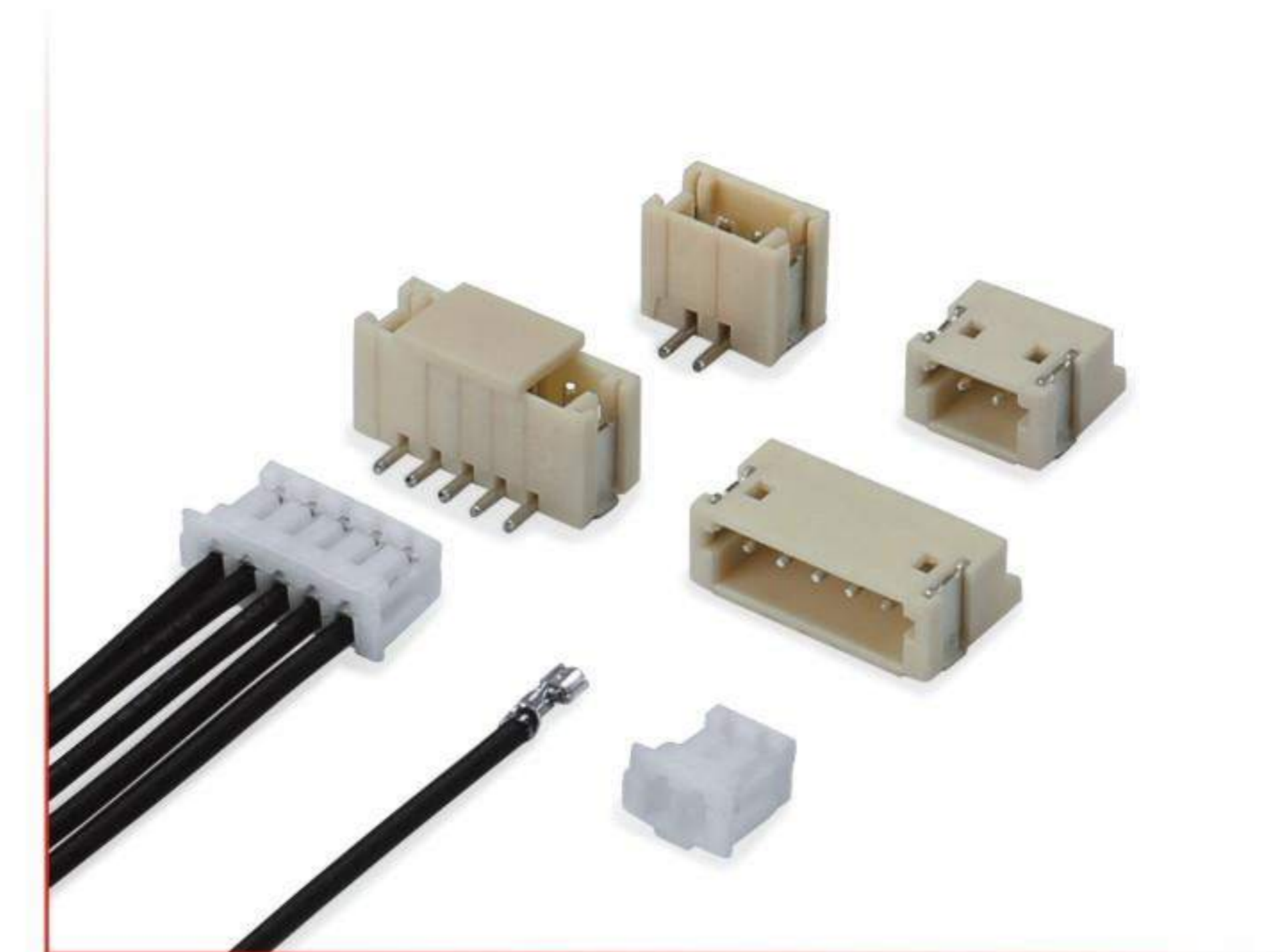
### SPECIFICATIONS

Current Rating: 3A AC/DC  
Voltage Rating: 350V AC/DC  
Contact Resistance: 20mΩ Max.  
Insulation Resistance: 1000MΩ Min.  
Withstanding Voltage: 500V AC/minute  
Wire Range: AWG#24-28  
Temperature Range: -40°C~+105°C



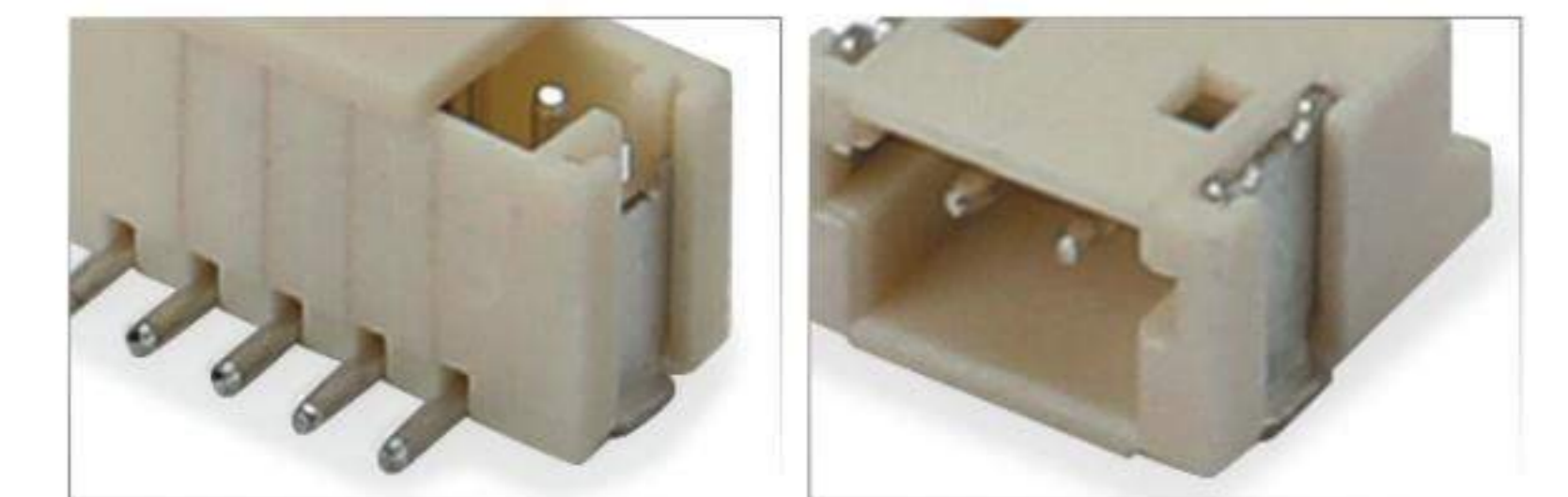
Item	Part No.	Material	Poles	QTY
Housing	A1500H-NP	Nylon66 UL94V-0	02~15	1000Pcs/Bag
Terminal	A1500-XXX	Phosphor Bronze	--	10000Pcs/Reel
Wafer	A1500WR-S-NP	LCP/6T UL94V-0	02~15	1000Pcs/Reel
	A1500WV-S-NP	LCP/6T UL94V-0	02~15	1000Pcs/Reel

## A1501 Pitch: 1.50mm JST ZH



### SPECIFICATIONS

Current Rating: 1A AC/DC  
Voltage Rating: 100V AC/DC  
Contact Resistance: 20mΩ Max.  
Insulation Resistance: 500MΩ Min.  
Withstanding Voltage: 500V AC/minute  
Wire Range: AWG#26-32  
Temperature Range: -40°C~+105°C



Item	Part No.	Material	Poles	QTY
Housing	A1501H-NP	Nylon66 UL94V-0	02~15	1000Pcs/Bag
Terminal	A1501-XXX	Phosphor Bronze	--	10000Pcs/Reel
Wafer	A1501WR-S-NP	LCP/PA9T UL94V-0	02~15	1000Pcs/Bag
	A1501WV-S-NP	LCP/PA9T UL94V-0	02~15	1000Pcs/Reel

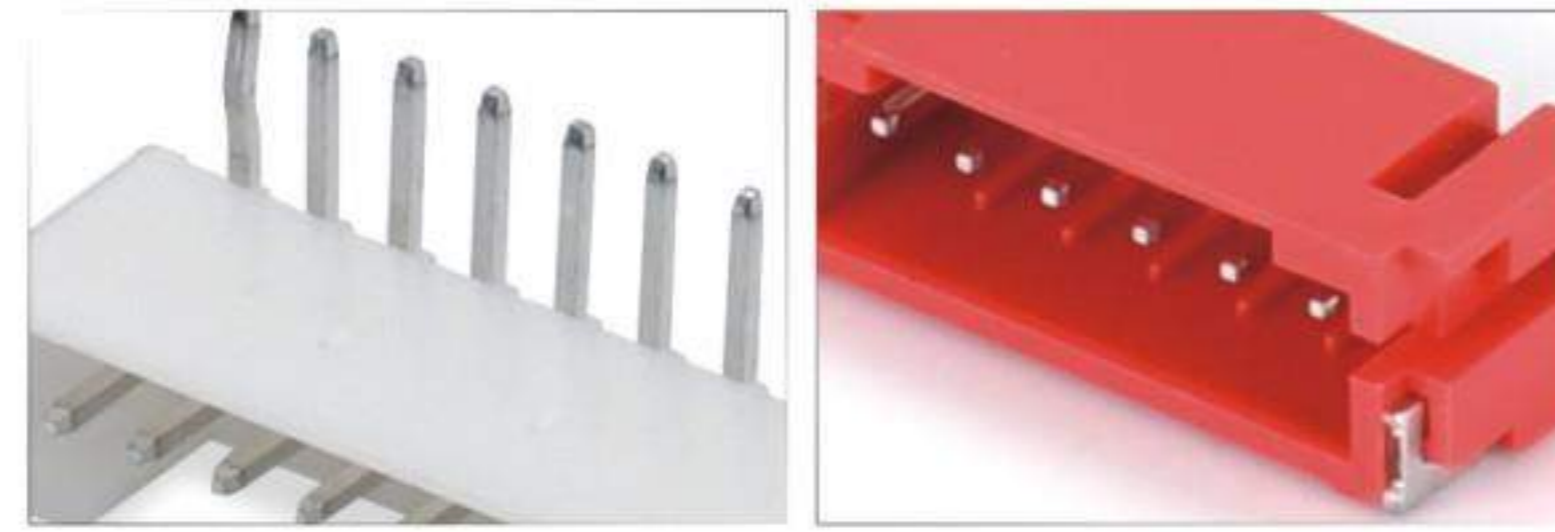


## A2001 Pitch: 2.00mm JST PH



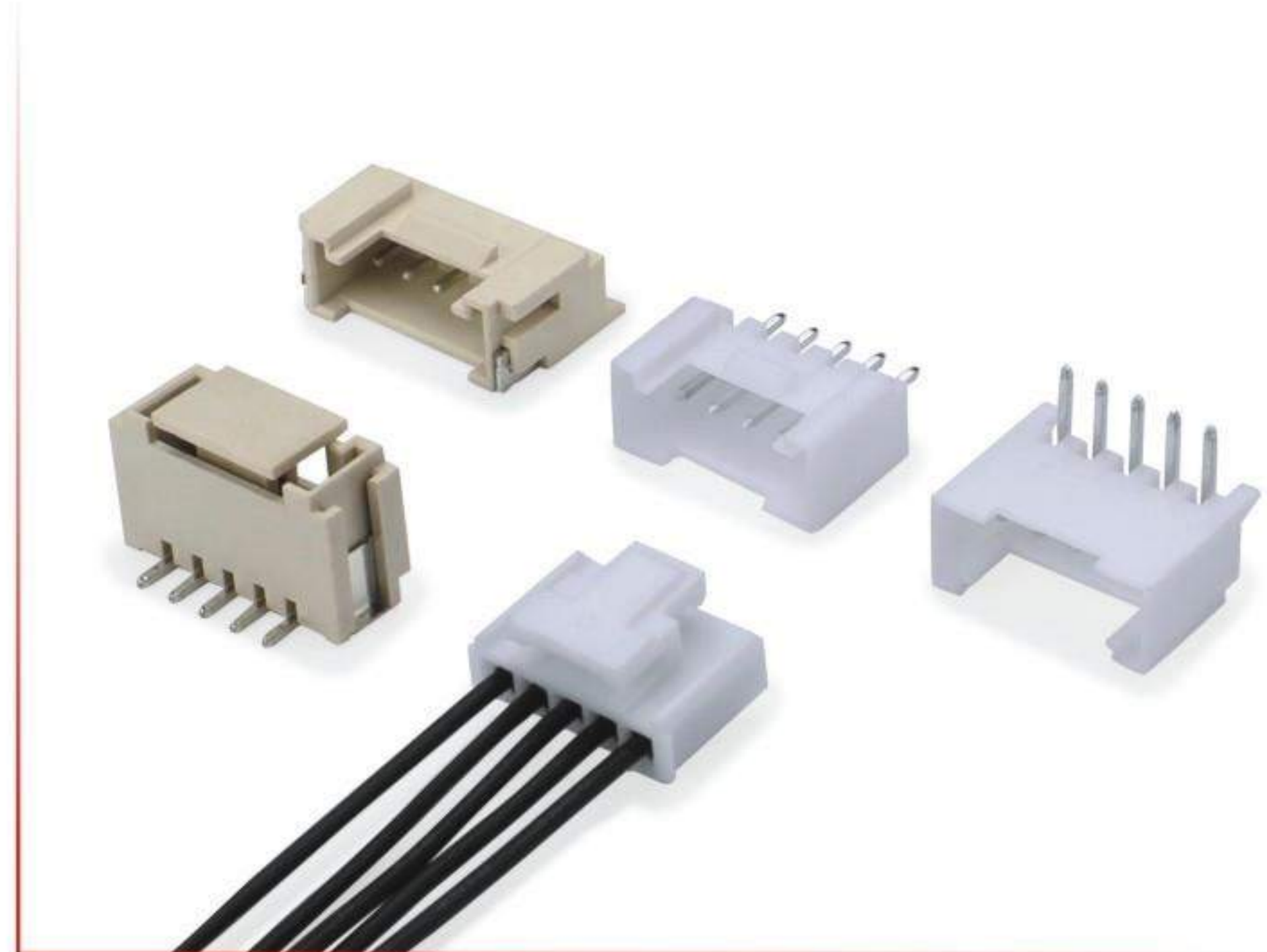
### SPECIFICATIONS

Current Rating: 2A AC/DC  
Voltage Rating: 100V AC/DC  
Contact Resistance: 10mΩ Max.  
Insulation Resistance: 1000MΩ Min.  
Withstanding Voltage: 800V AC/minute  
Wire Range: AWG#24-30  
Temperature Range: -40°C~+105°C



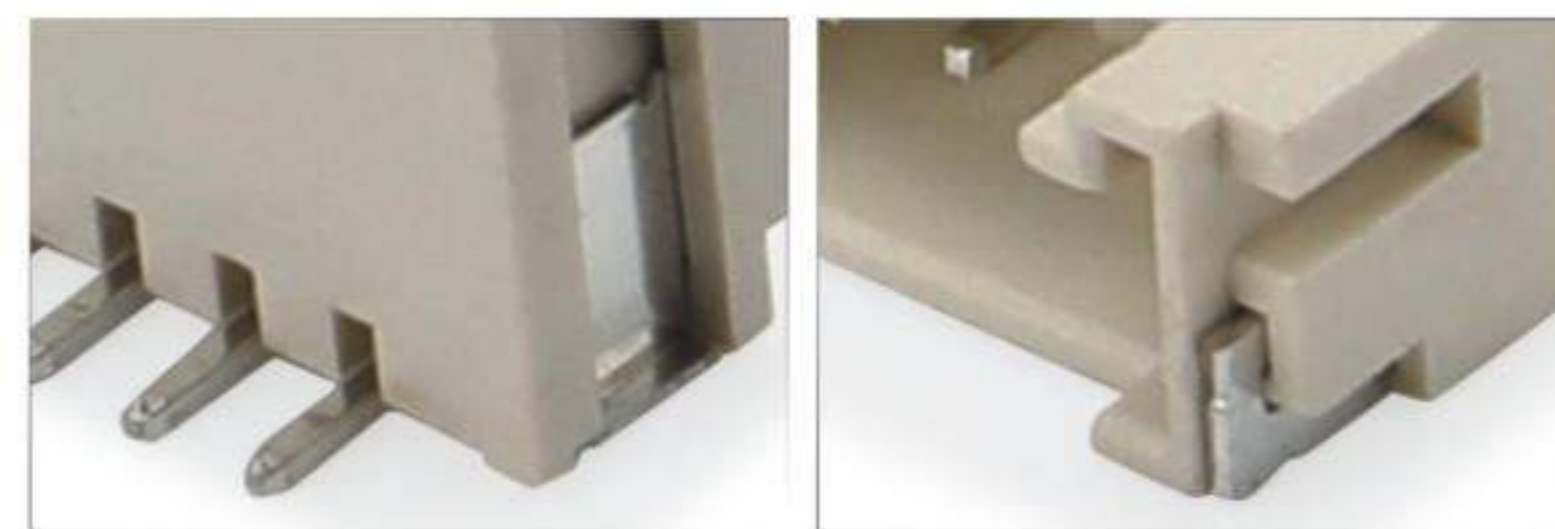
Item	Part No.	Material	Poles	QTY
Housing	A2001H-NP	Nylon66 UL94V-0	02~18	1000Pcs/Bag
Terminal	A2001-XXX	Phosphor Bronze	--	12000Pcs/Reel
Wafer	A2001WV-NP	Nylon66 UL94V-0	02~18	1000Pcs/Bag
	A2001WV-S-NP	PA9T UL94V-0	02~18	700Pcs/Reel

## A2008 Pitch: 2.00mm YH SMH200



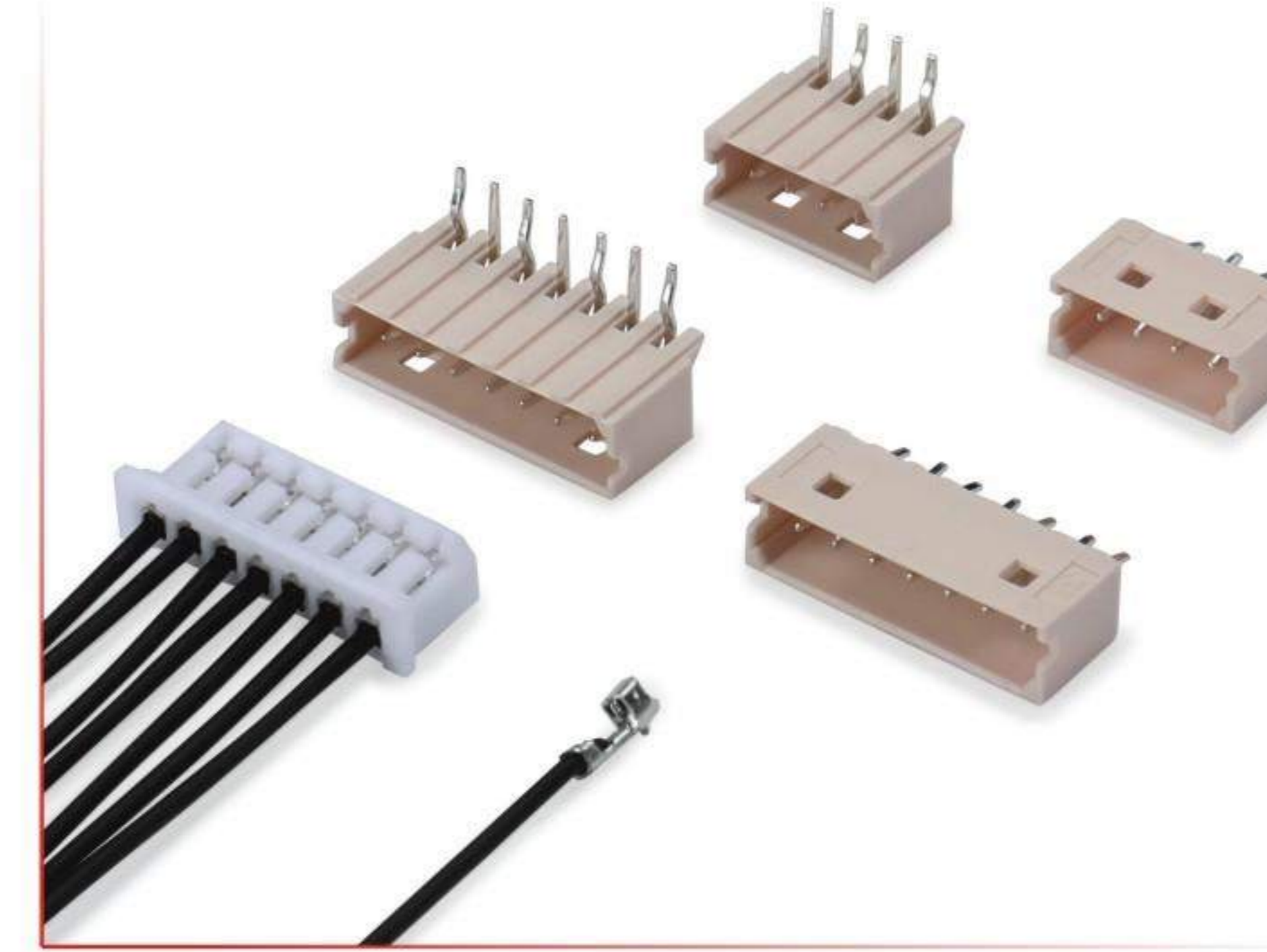
### SPECIFICATIONS

Current Rating: 3A AC/DC  
Voltage Rating: 250V AC/DC  
Contact Resistance: 30mΩ Max.  
Insulation Resistance: 1000MΩ Min.  
Withstanding Voltage: 1000V AC/minute  
Wire Range: AWG#24-28  
Temperature Range: -40°C~+105°C



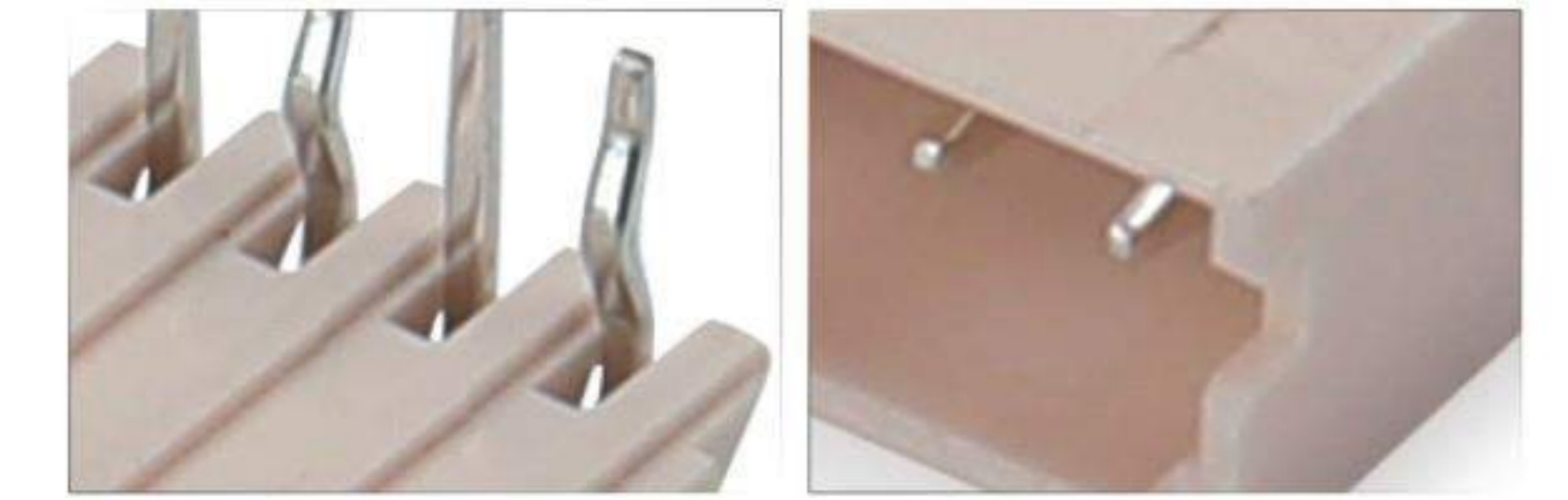
Item	Part No.	Material	Poles	QTY
Housing	A2008H-NP	Nylon66 UL94V-0	02~16	1000Pcs/Bag
Terminal	A2008-XXX	Phosphor Bronze	--	10000Pcs/Reel
Wafer	A2008WV-NP	Nylon66 UL94V-0	02~16	1000Pcs/Bag
	A2008WV-S-NP	PA9T UL94V-0	02~16	600Pcs/Reel

## A2004 Pitch: 2.00mm MOLEX 51004



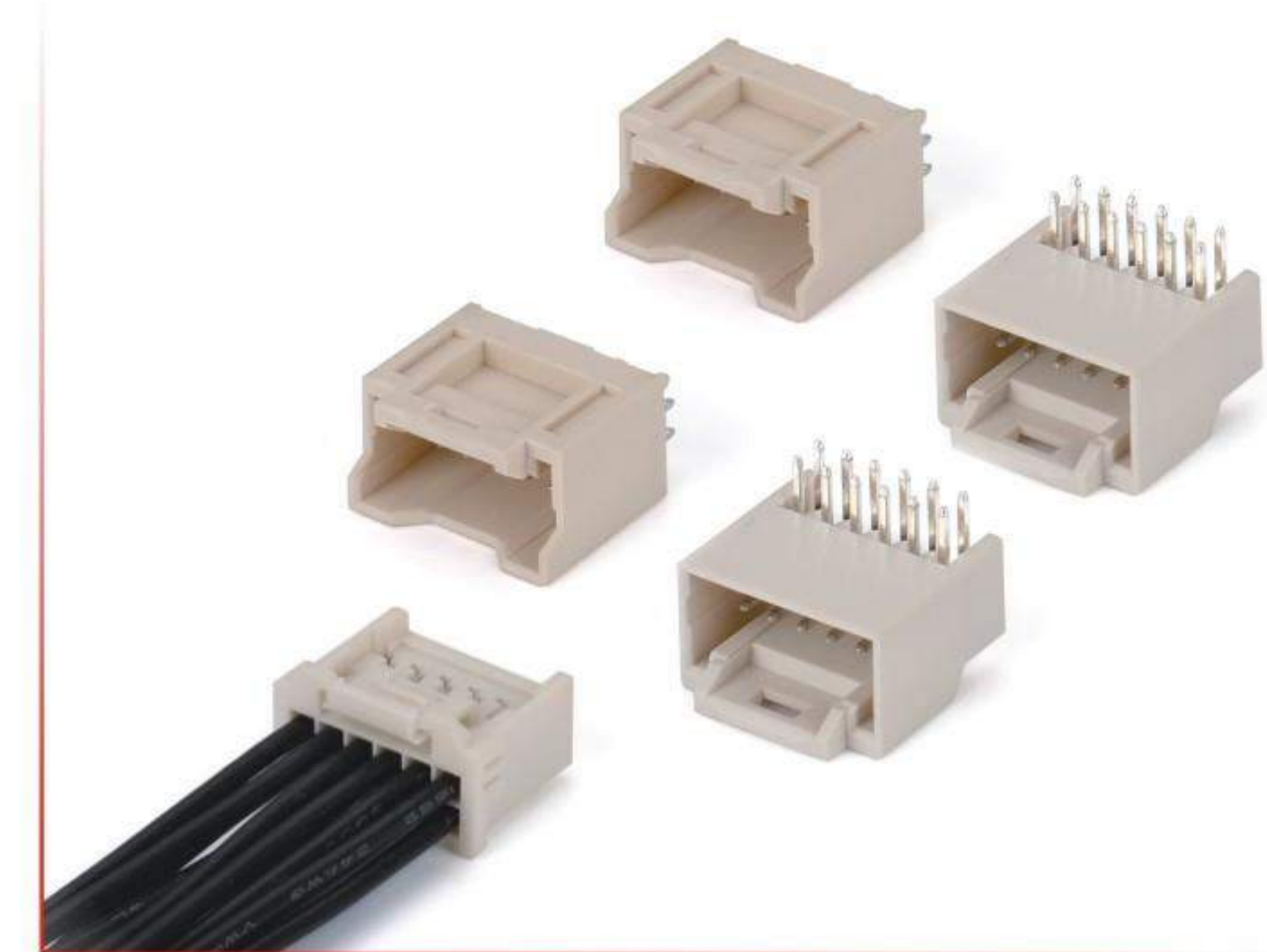
### SPECIFICATIONS

Current Rating: 2A AC/DC  
Voltage Rating: 125V AC/DC  
Contact Resistance: 20mΩ Max.  
Insulation Resistance: 1000MΩ Min.  
Withstanding Voltage: 800V AC/minute  
Wire Range: AWG#24-30  
Temperature Range: -40°C~+105°C



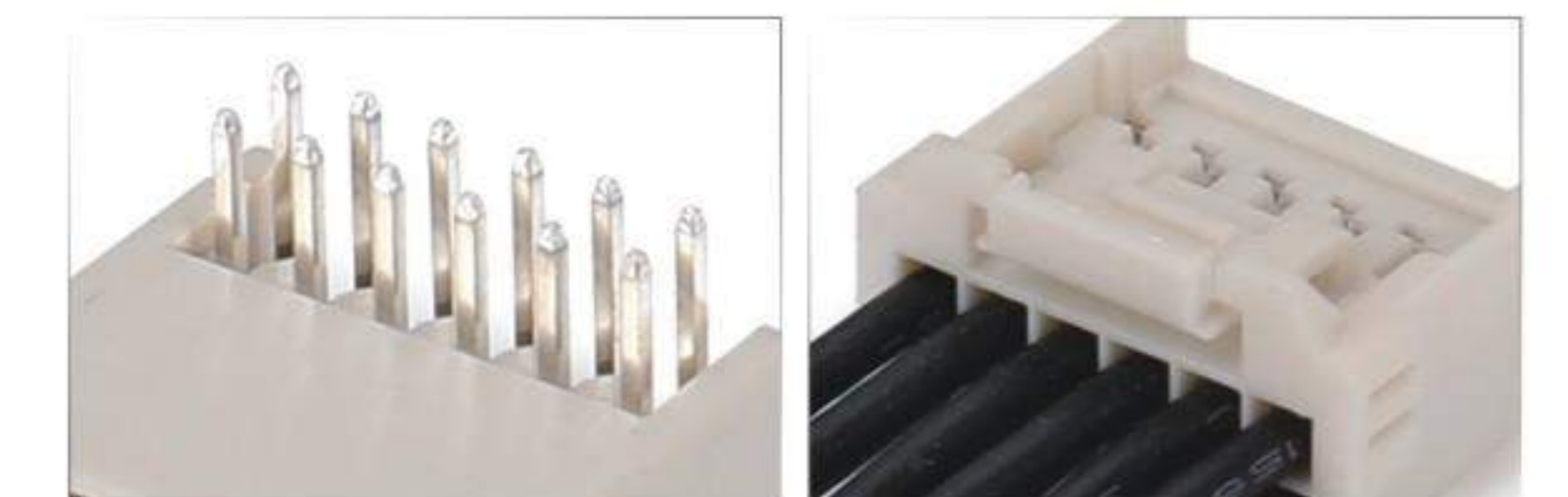
Item	Part No.	Material	Poles	QTY
Housing	A2004H-NP	Nylon66 UL94V-0	02~15	1000Pcs/Bag
Terminal	A2004-XXX	Phosphor Bronze	--	10000Pcs/Reel
Wafer	A2004WR-NP	Nylon66 UL94V-0	02~15	1000Pcs/Bag
	A2004WV-NP	Nylon66 UL94V-0	02~15	1000Pcs/Bag

## A2004 Pitch: 2.00mm MOLEX 501647 / 501876 / 501645



### SPECIFICATIONS

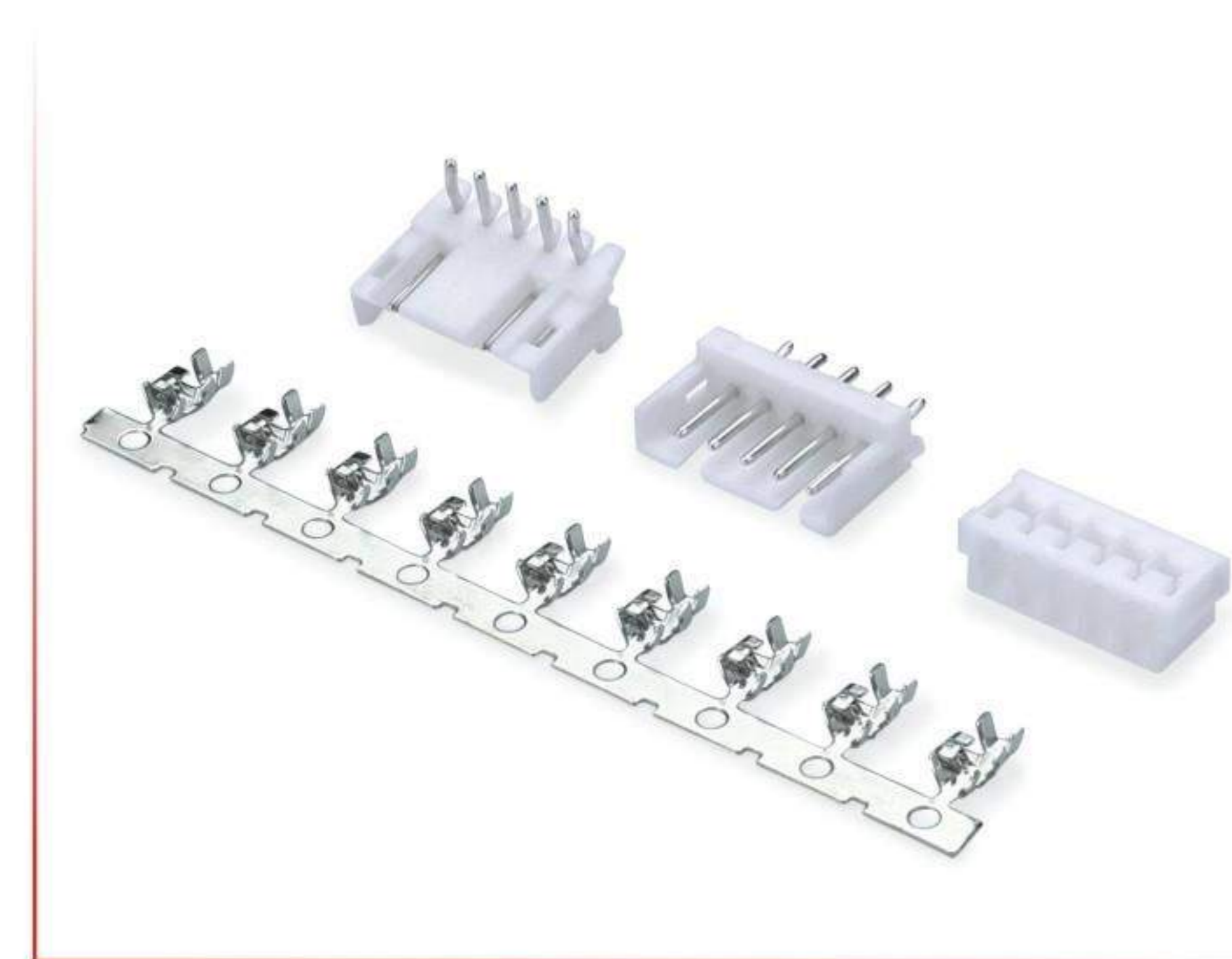
Current Rating: 3A AC/DC  
Voltage Rating: 250V AC/DC  
Contact Resistance: 10mΩ Max.  
Insulation Resistance: 1000MΩ Min.  
Withstanding Voltage: 1000V AC/minute  
Wire Range: AWG#22-28  
Temperature Range: -40°C~+105°C



Item	Part No.	Material	Poles	QTY
Housing	A2004H-2XNP	Nylon66 UL94V-0	02~15	1000Pcs/Bag
Terminal	A2004-XXX	Phosphor Bronze	--	10000Pcs/Reel
Wafer	A2004WV-2XNP	Nylon66 UL94V-0	02~15	1000Pcs/Bag
	A2004WR-2XNP	Nylon66 UL94V-0	02~15	1000Pcs/Bag

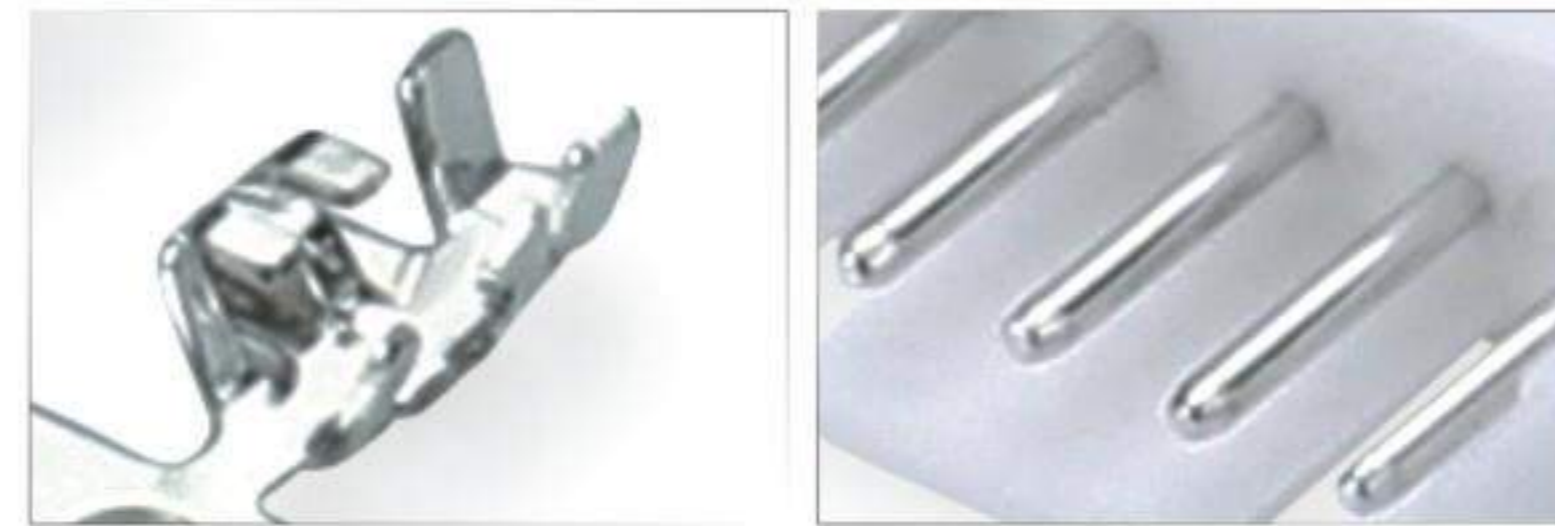


## A2007 Pitch: 2.00mm AMP 175778/8283



### SPECIFICATIONS

Current Rating: 4A AC/DC  
Voltage Rating: 125V AC/DC  
Contact Resistance: 10mΩ Max.  
Insulation Resistance: 1000MΩ Min.  
Withstanding Voltage: 1000V AC/minute  
Wire Range: AWG#22-26  
Temperature Range: -40°C~+105°C



Item	Part No.	Material	Poles	QTY
Housing	A2007H-NP	Nylon66 UL94V-0	02~15	1000Pcs/Bag
Terminal	A2007-XXX	Phosphor Bronze	--	10000Pcs/Reel
Wafer	A2007WR-NP	Nylon66 UL94V-0	02~15	1000Pcs/Bag
	A2007WV-NP	Nylon66 UL94V-0	02~15	1000Pcs/Bag

## A2008 Pitch: 2.00mm MOLEX 35362



### SPECIFICATIONS

Current Rating: 3A AC/DC  
Voltage Rating: 250V AC/DC  
Contact Resistance: 30mΩ Max.  
Insulation Resistance: 1000MΩ Min.  
Withstanding Voltage: 1000V AC/minute  
Wire Range: AWG#24-28  
Temperature Range: -40°C~+105°C



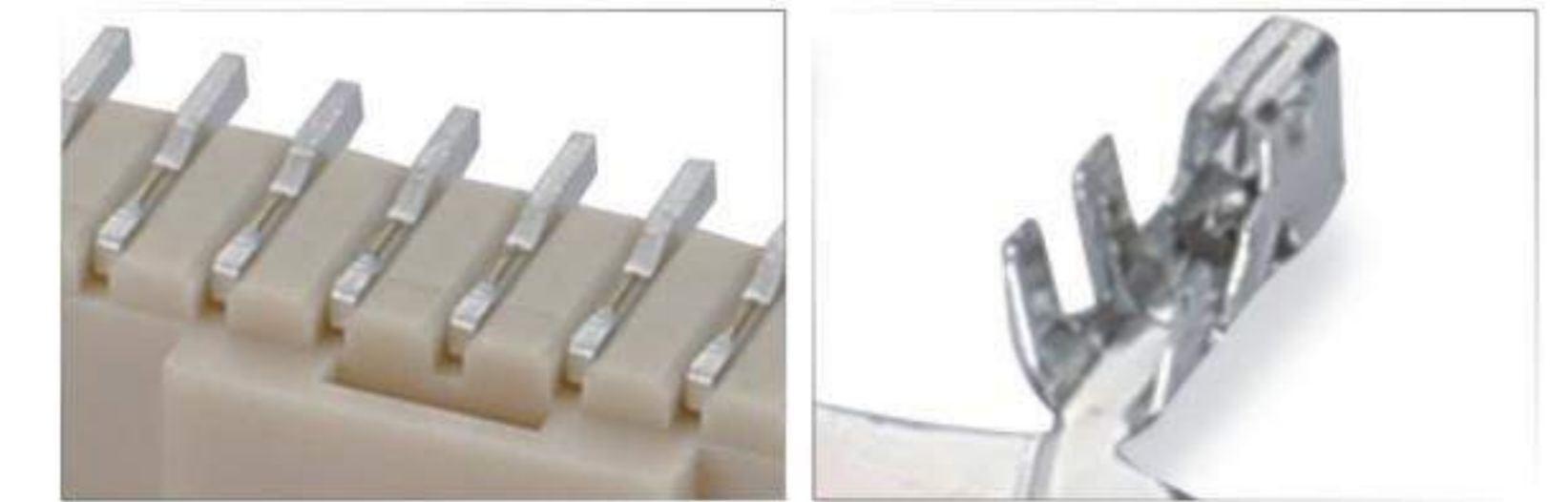
Item	Part No.	Material	Poles	QTY
Housing	A2008HA-NP	Nylon66 UL94V-0	02~16	1000Pcs/Bag
Terminal	A2008A-XXX	Phosphor Bronze	--	10000Pcs/Reel
Wafer	A2008WVA-NP	Nylon66 UL94V-0	02~16	1000Pcs/Bag
	A2008WRA-NP	Nylon66 UL94V-0	02~16	1000Pcs/Reel

## A2010 Pitch: 2.00mm MOLEX 502351



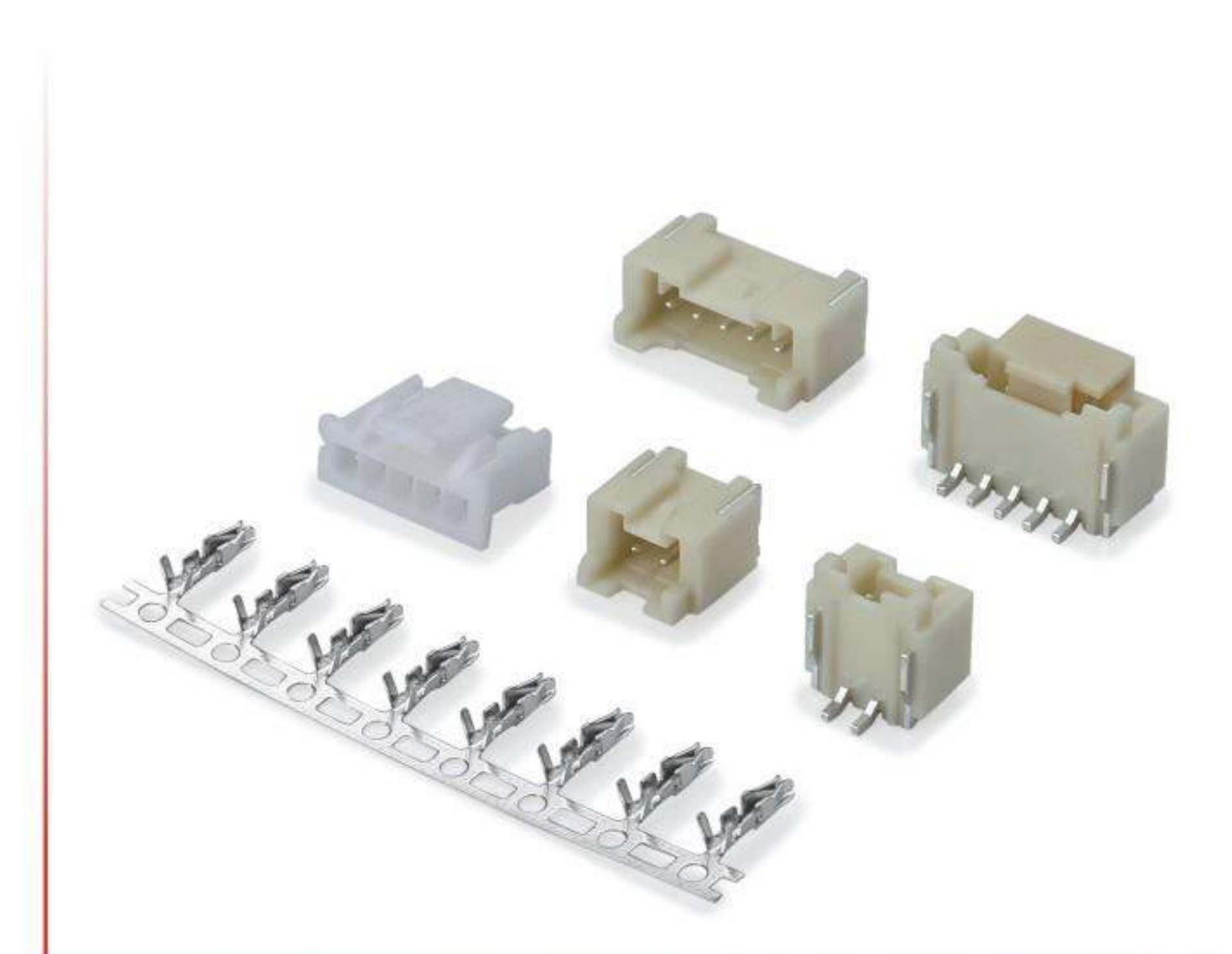
### SPECIFICATIONS

Current Rating: 3A AC/DC  
Voltage Rating: 125V AC/DC  
Contact Resistance: 10mΩ Max.  
Insulation Resistance: 1000MΩ Min.  
Withstanding Voltage: 500V AC/minute  
Wire Range: AWG#24-30  
Temperature Range: -40°C~+105°C



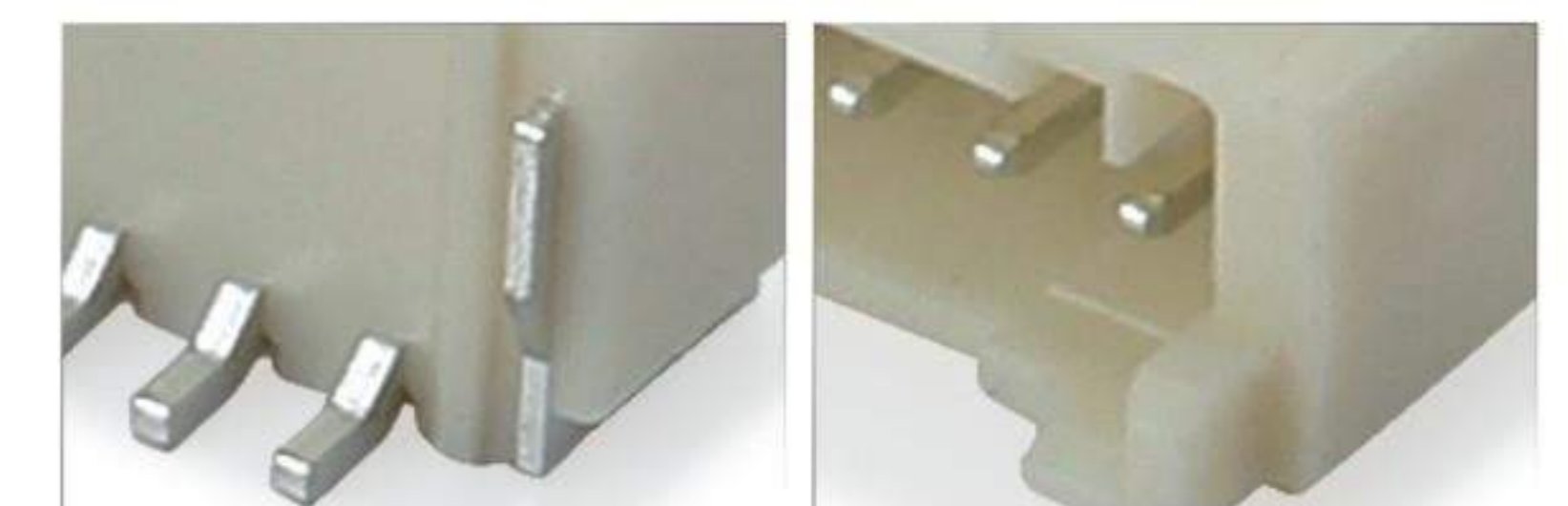
Item	Part No.	Material	Poles	QTY
Housing	A2010HC-NP	Nylon66/PBT UL94V-0	02~15	1000Pcs/Bag
Terminal	A2010-XXX	Phosphor Bronze	--	10000Pcs/Reel
Wafer	A2010WVC-S-NP	PA9T/LCP UL94V-0	02~15	450Pcs/Reel
	A2010WRC-S-NP	PA9T/LCP UL94V-0	02~15	600Pcs/Reel

## A2012 Pitch: 2.00mm JST PAP



### SPECIFICATIONS

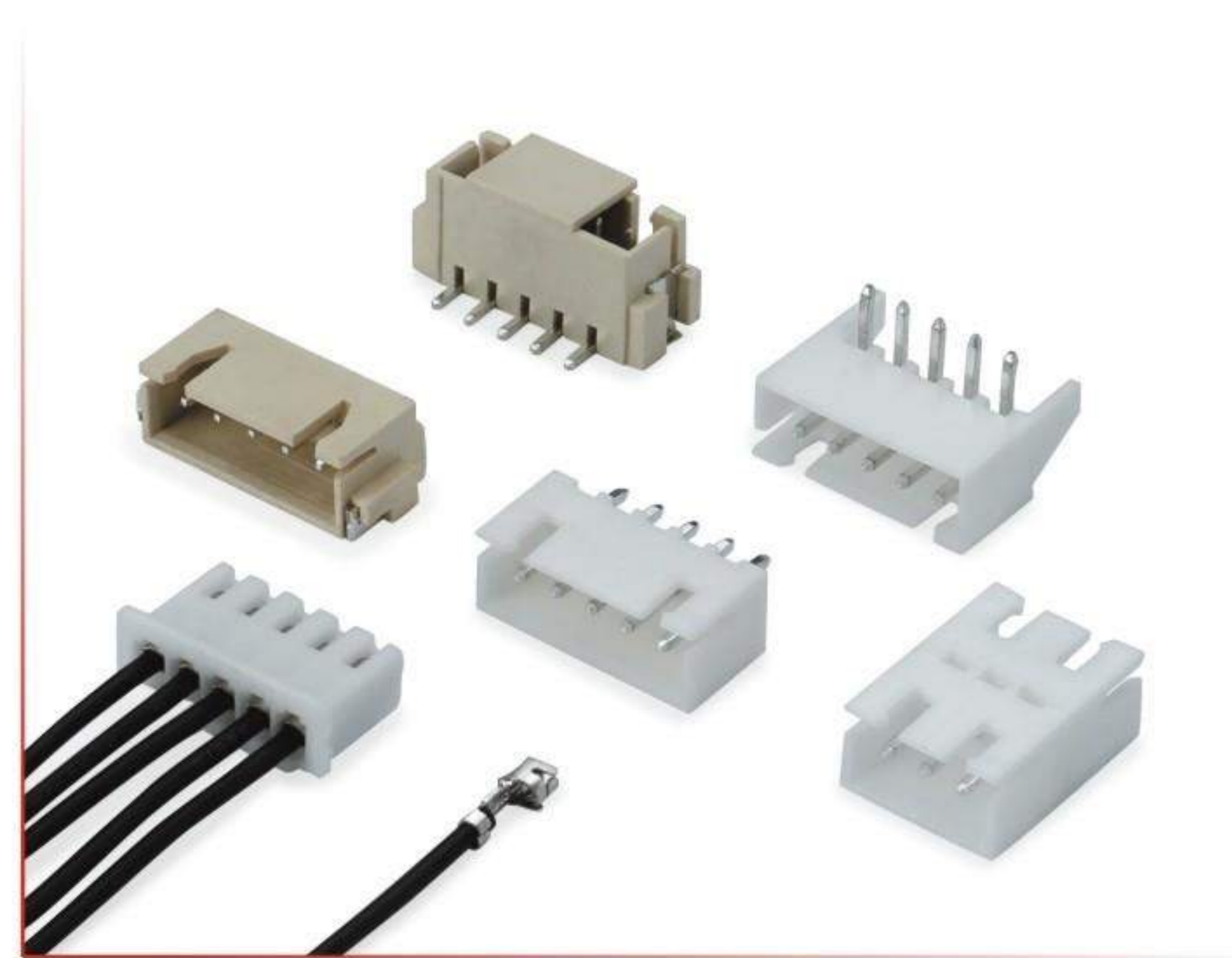
Current Rating: 3A AC/DC  
Voltage Rating: 250V AC/DC  
Contact Resistance: 20mΩ Max.  
Insulation Resistance: 1000MΩ Min.  
Withstanding Voltage: 800V AC/minute  
Wire Range: AWG#22-28  
Temperature Range: -40°C~+105°C



Item	Part No.	Material	Poles	QTY
Housing	A2012H-NP	Nylon66 UL94V-0	02~16	1000Pcs/Bag
Terminal	A2012-XXX	Phosphor Bronze	--	10000Pcs/Reel
Wafer	A2012WR-S-NP	LCP/PA6T UL94V-0	02~16	700Pcs/Bag
	A2012WV-S-NP	LCP/PA6T UL94V-0	02~16	500Pcs/Bag

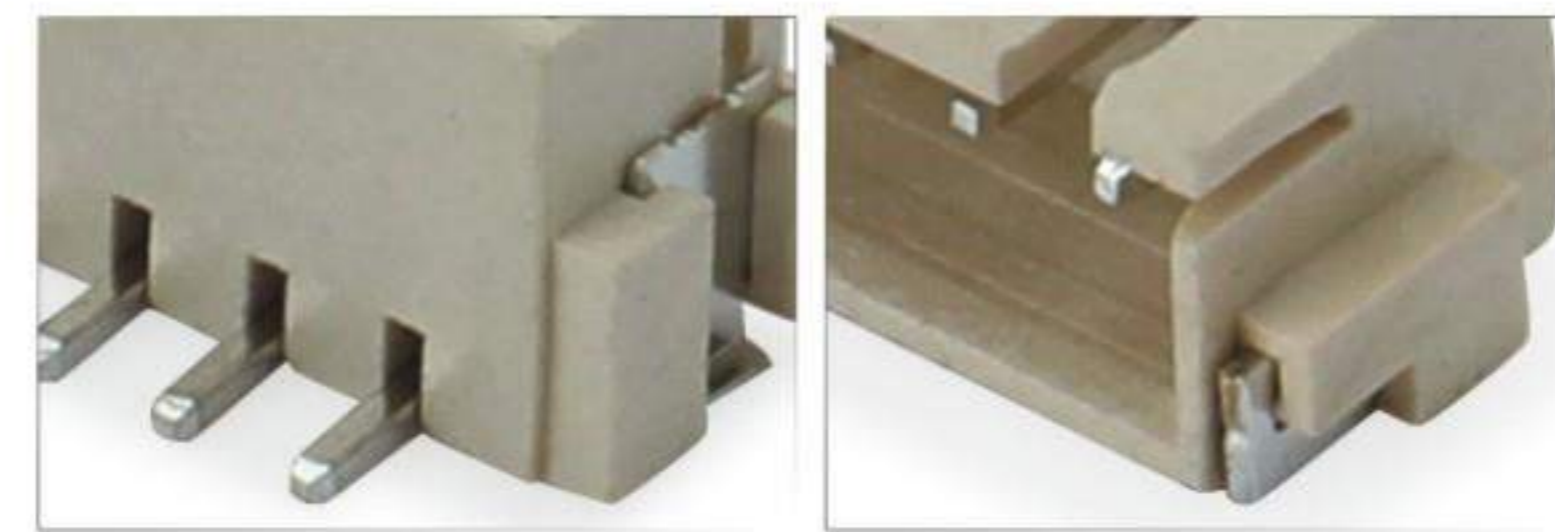


## A2501 Pitch: 2.50mm JST XH/YH SMH250



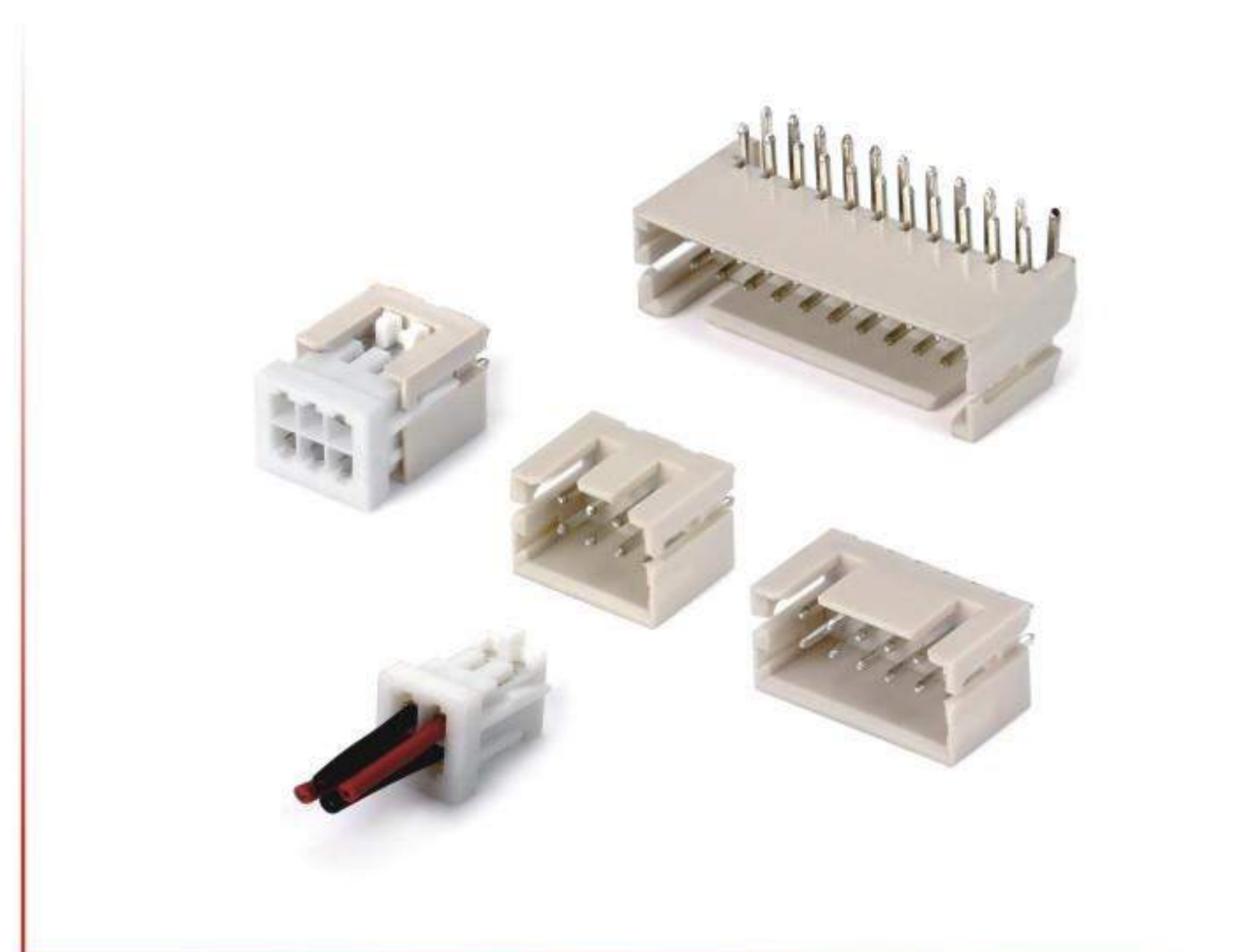
### SPECIFICATIONS

Current Rating: 3A AC/DC  
Voltage Rating: 250V AC/DC  
Contact Resistance: 10mΩ Max.  
Insulation Resistance: 1000MΩ Min.  
Withstanding Voltage: 1000V AC/minute  
Wire Range: AWG#22-28  
Temperature Range: -40°C~+105°C



Item	Part No.	Material	Poles	QTY
Housing	A2501H-NP	Nylon66 UL94V-0	02~20	1000Pcs/Bag
Terminal	A2501-XXX	Phosphor Bronze	--	7000Pcs/Reel
Wafer	A2501WV-NP	Nylon66 UL94V-0	02~20	1000Pcs/Bag
	A2501WV-S-NP	LCP UL94V-0	02~20	500Pcs/Reel

## A2501双排 Pitch: 2.50mm JST XHD



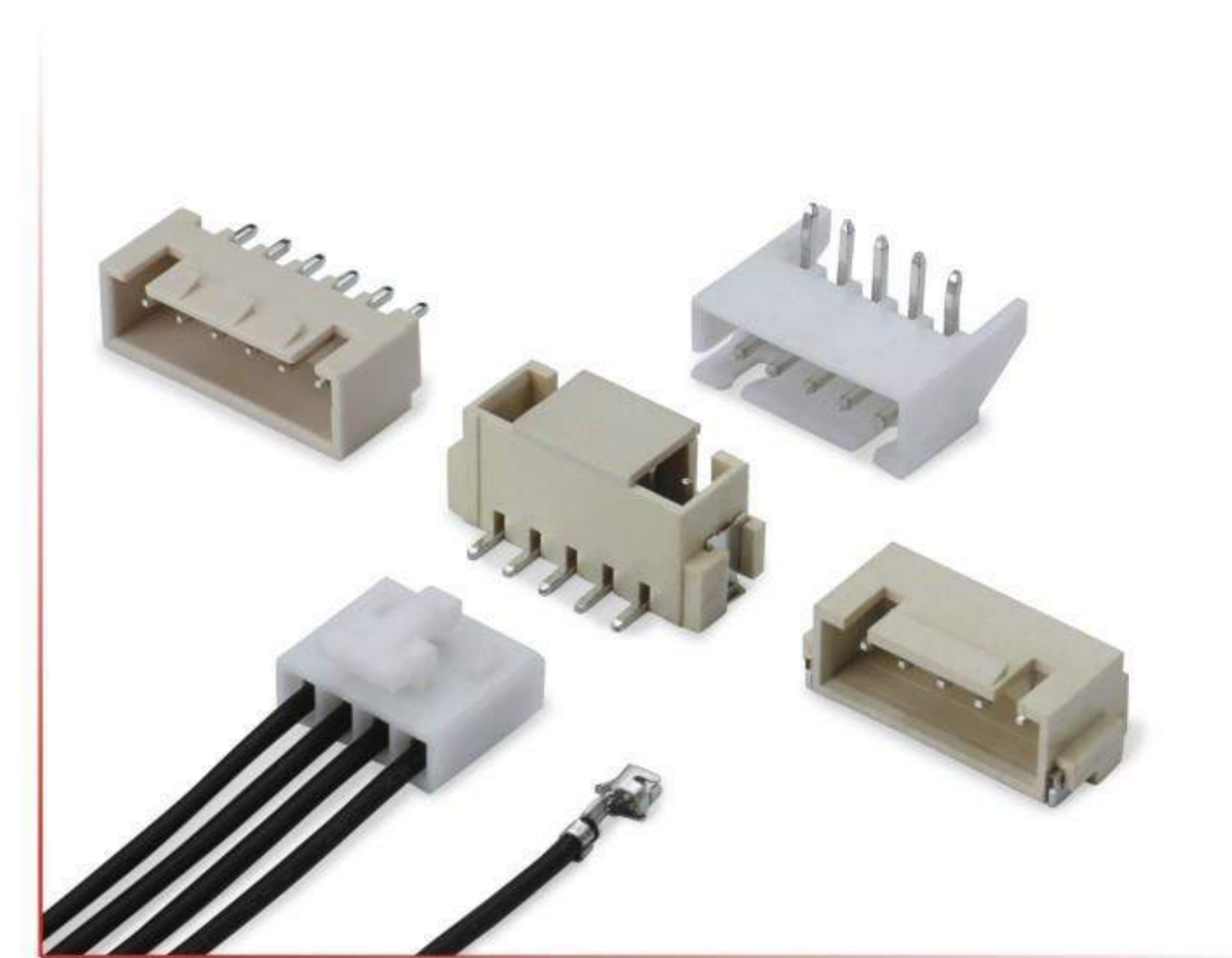
### SPECIFICATIONS

Current Rating: 3A AC/DC  
Voltage Rating: 250V AC/DC  
Contact Resistance: 10mΩ Max.  
Insulation Resistance: 1000MΩ Min.  
Withstanding Voltage: 1000V AC/minute  
Wire Range: AWG#22-28  
Temperature Range: -40°C~+105°C



Item	Part No.	Material	Poles	QTY
Housing	A2501H-2XNP	Nylon66 UL94V-0	04~40	1000Pcs/Bag
Terminal	A2501-XXX-1	Phosphor Bronze	--	13000Pcs/Reel
Wafer	A2501WV-2XNP	Nylon66 UL94V-0	04~40	1000Pcs/Bag
	A2501WR-2XNP	Nylon66 UL94V-0	04~40	1000Pcs/Bag

## A2501带锁 Pitch: 2.50mm JST XH/YH SMH250



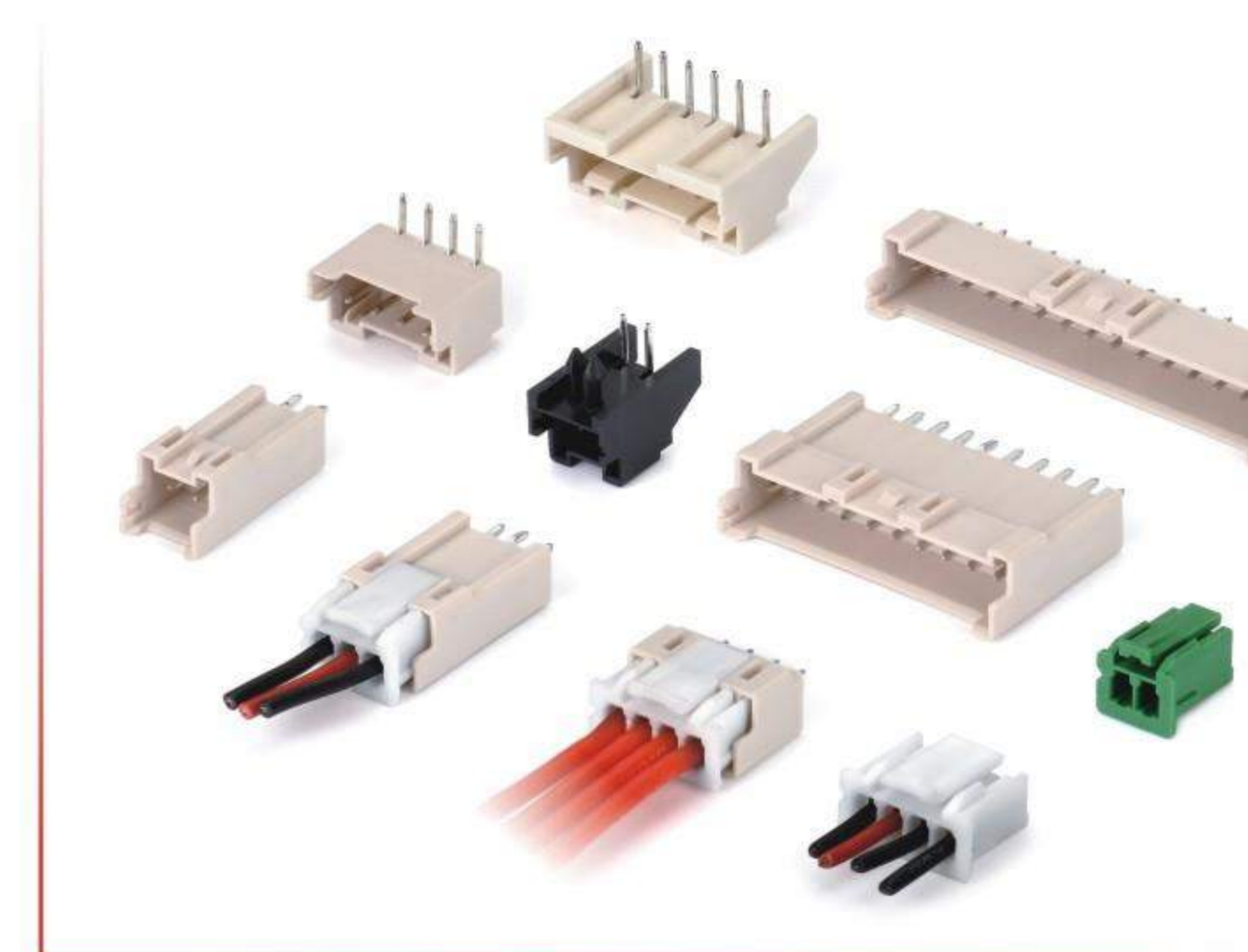
### SPECIFICATIONS

Current Rating: 3A AC/DC  
Voltage Rating: 250V AC/DC  
Contact Resistance: 10mΩ Max.  
Insulation Resistance: 1000MΩ Min.  
Withstanding Voltage: 1000V AC/minute  
Wire Range: AWG#22-28  
Temperature Range: -40°C~+105°C



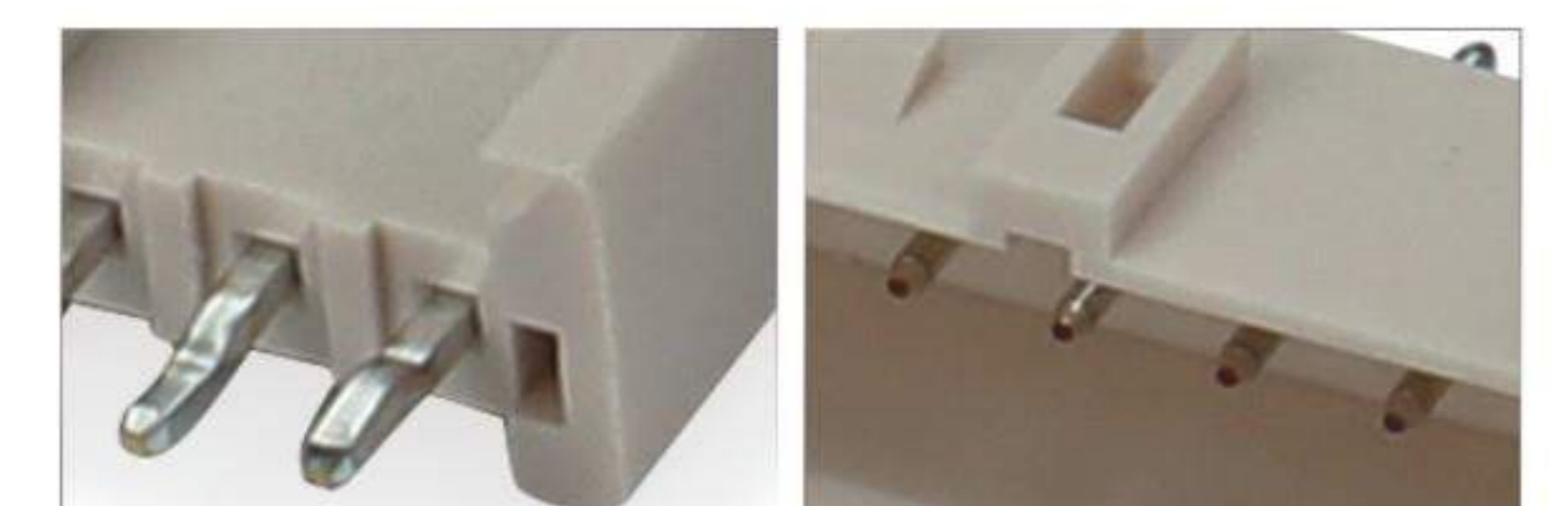
Item	Part No.	Material	Poles	QTY
Housing	A2501HA-NP	Nylon66 UL94V-0	02~16	1000Pcs/Bag
Terminal	A2501A-XXX	Phosphor Bronze	--	7000Pcs/Reel
Wafer	A2501WVA-NP	Nylon66 UL94V-0	02~16	1000Pcs/Bag
	A2501WVA-S-NP	LCP UL94V-0	02~16	500Pcs/Reel

## A2508 Pitch: 2.50mm JST XA



### SPECIFICATIONS

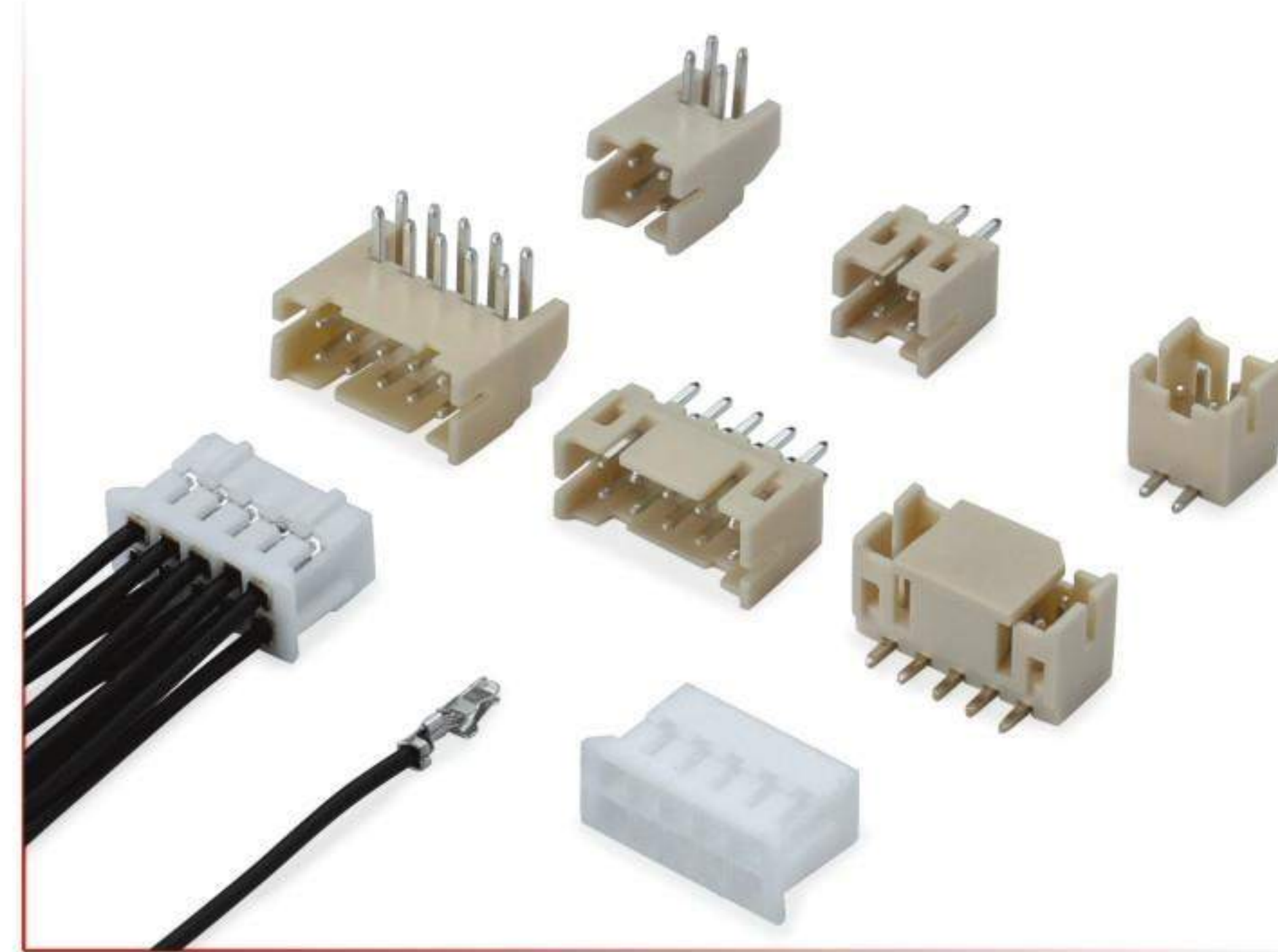
Current Rating: 3A AC/DC  
Voltage Rating: 250V AC/DC  
Contact Resistance: 10mΩ Max.  
Insulation Resistance: 1000MΩ Min.  
Withstanding Voltage: 1000V AC/minute  
Wire Range: AWG#20-28  
Temperature Range: -40°C~+105°C



Item	Part No.	Material	Poles	QTY
Housing	A2508H-NP	Nylon66 UL94V-0	02~20	1000Pcs/Bag
Terminal	A2508-XXX	Phosphor Bronze	--	7500Pcs/Reel
Wafer	A2508WR-NP	Nylon66 UL94V-0	02~20	1000Pcs/Bag
	A2508WV-NP	Nylon66 UL94V-0	02~20	1000Pcs/Bag

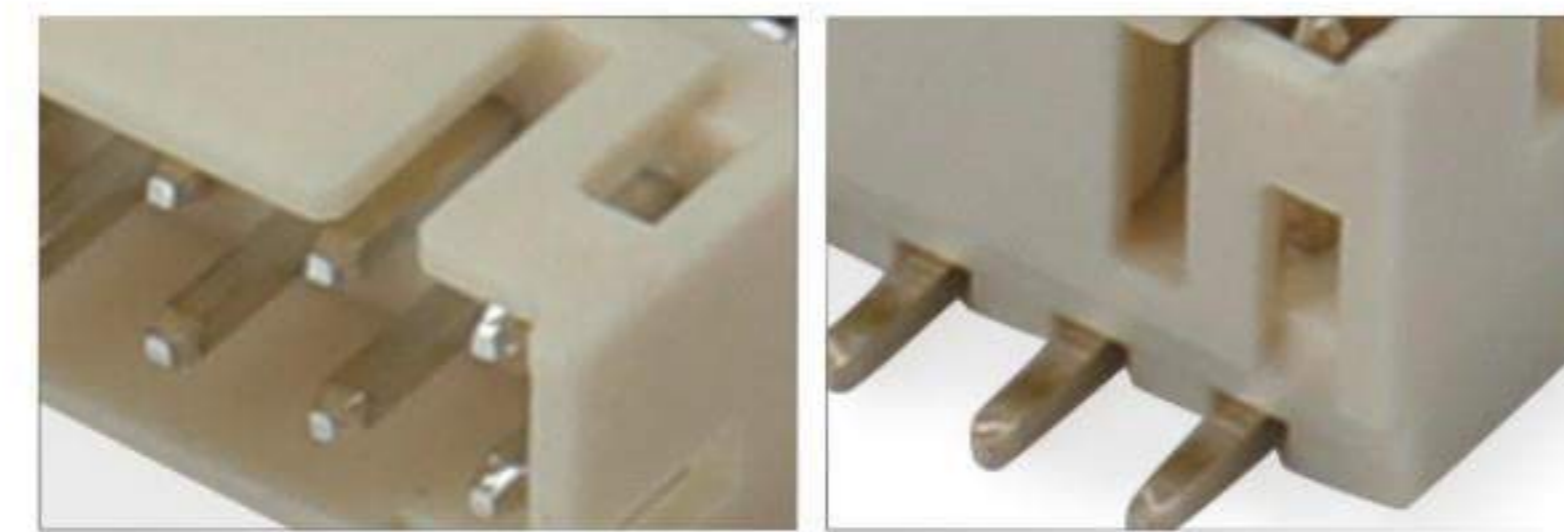


## A2006 Pitch: 2.00mm JST PHD



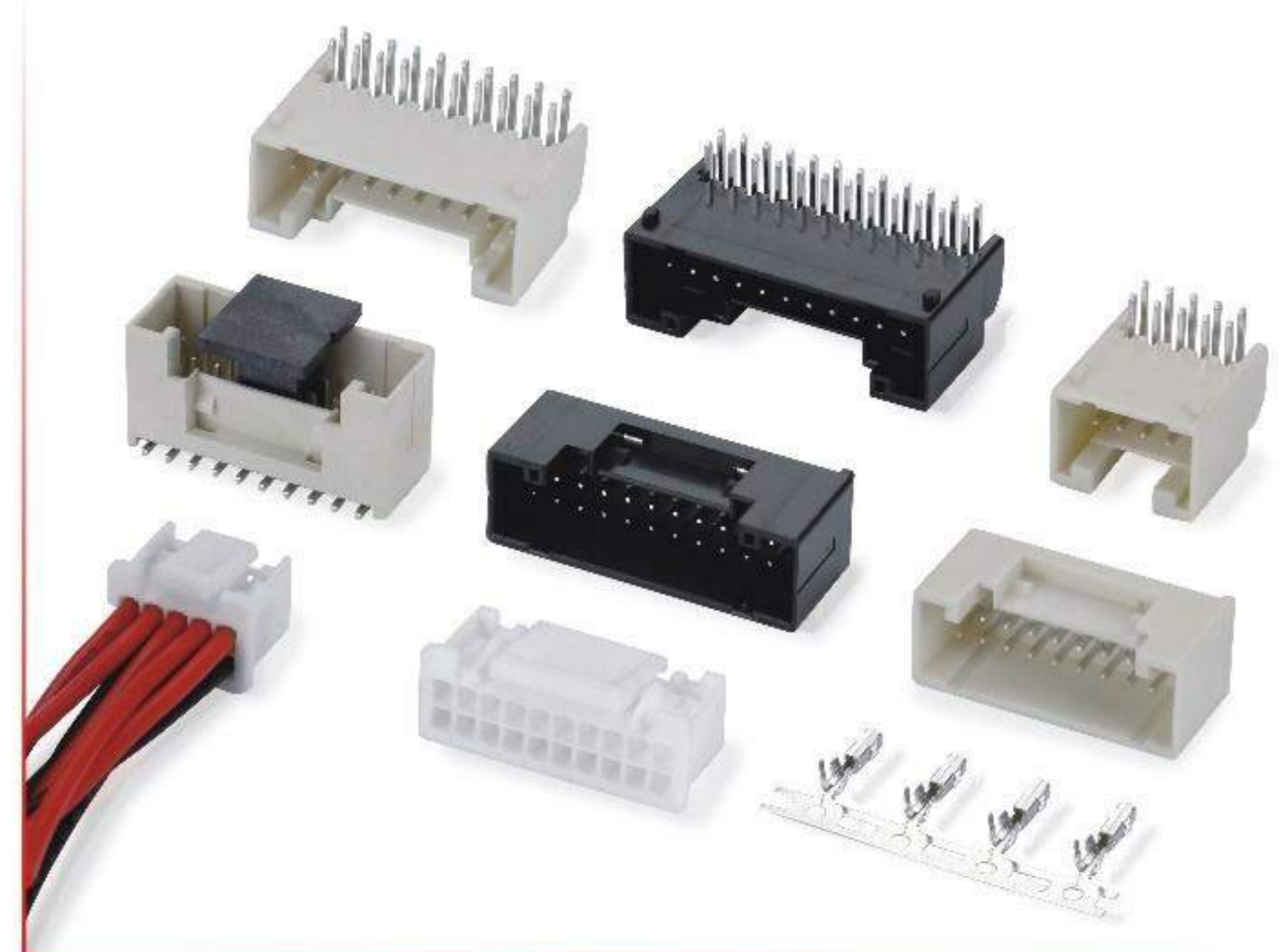
### SPECIFICATIONS

Current Rating: 3A AC/DC  
Voltage Rating: 250V AC/DC  
Contact Resistance: 10mΩ Max.  
Insulation Resistance: 1000MΩ Min.  
Withstanding Voltage: 800V AC/minute  
Wire Range: AWG#22-28  
Temperature Range: -40°C~+105°C



Item	Part No.	Material	Poles	QTY
Housing	A2006H-2XNP	Nylon66 UL94V-0	04~40	1000Pcs/Bag
Terminal	A2006-XXX	Phosphor Bronze	--	15000Pcs/Reel
Wafer	A2006WV-2XNP	PA9T UL94V-0	04~40	1000Pcs/Bag
	A2006WV-S-2XNP	PA9T UL94V-0	04~40	500Pcs/Reel

## A2006U Pitch: 2.00mm JST PUD



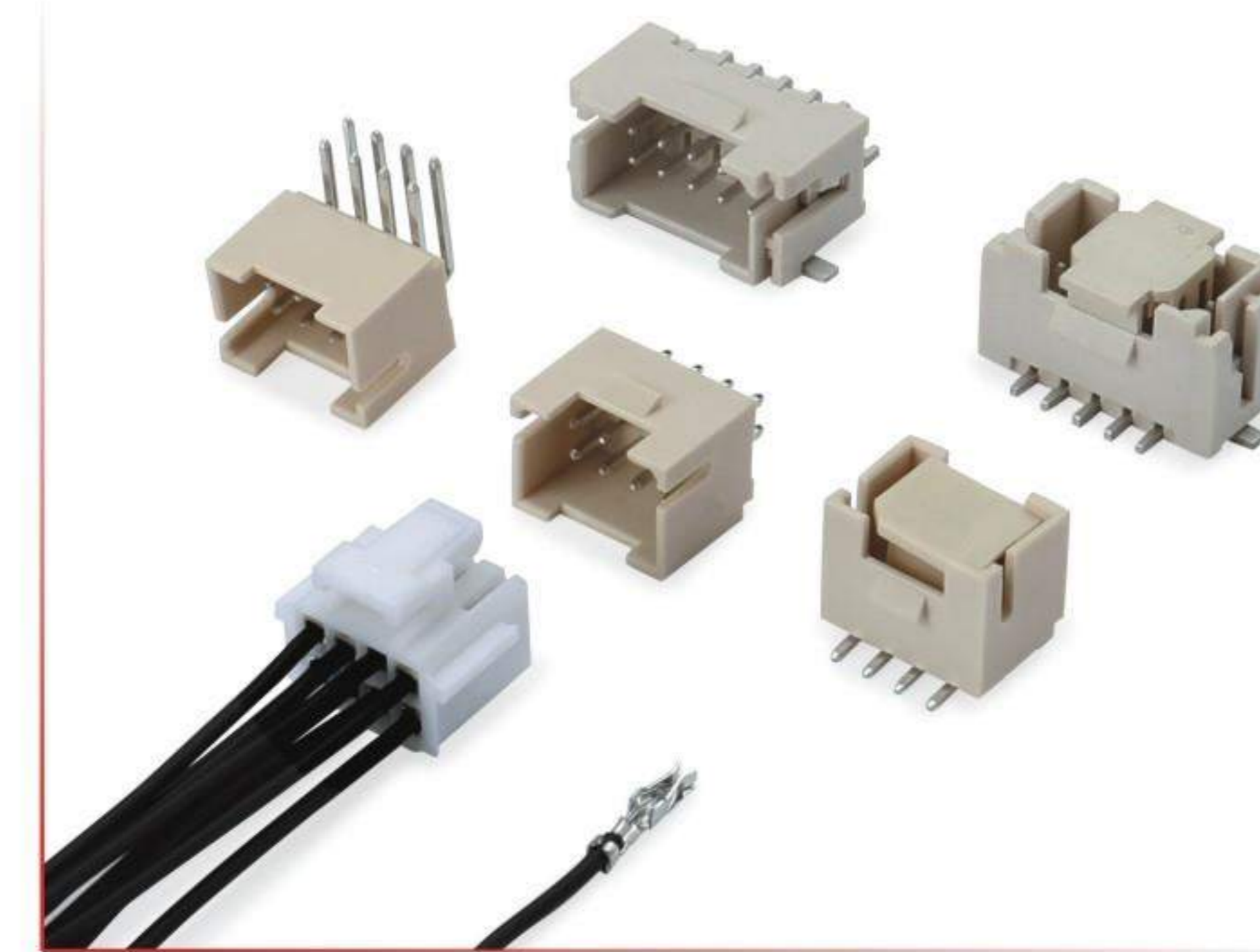
### SPECIFICATIONS

Current Rating: 3A AC/DC  
Voltage Rating: 250V AC/DC  
Contact Resistance: 10mΩ Max.  
Insulation Resistance: 1000MΩ Min.  
Withstanding Voltage: 800V AC/minute  
Wire Range: AWG#22-26  
Temperature Range: -40°C~+105°C



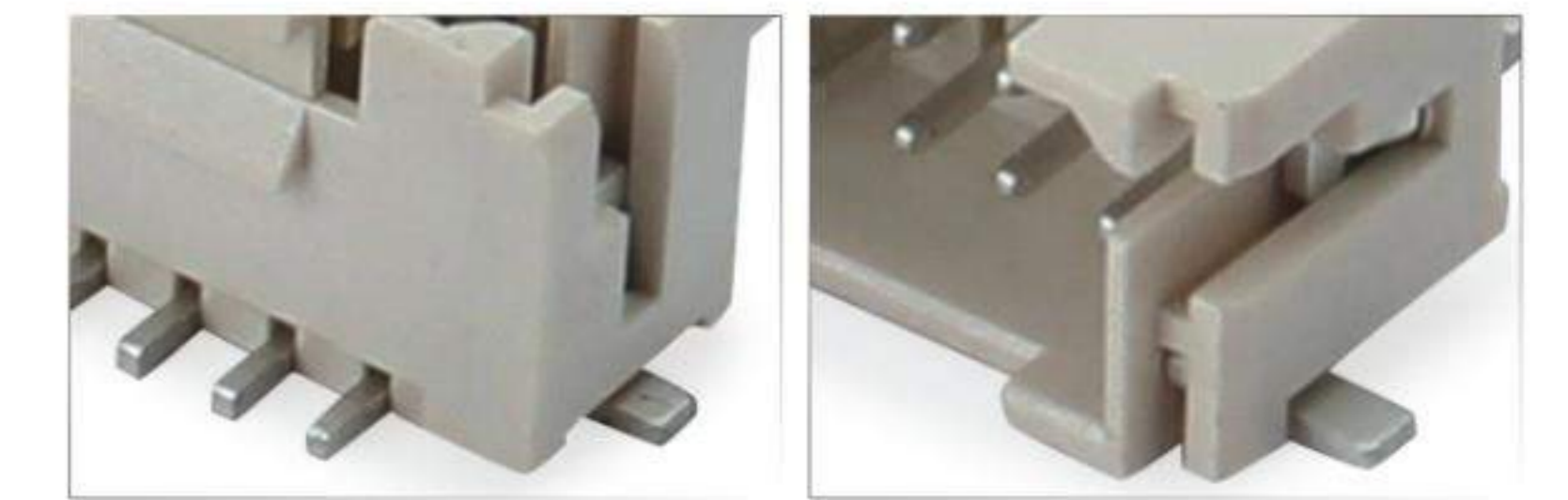
Item	Part No.	Material	Poles	QTY
Housing	A2006HU-2XNP	Nylon66 UL94V-0	2×2--2×20	1000Pcs/Bag
Terminal	A2006-XXX-U	Phosphor Bronze	--	5000Pcs/Reel
Wafer	A2006WV/WRU-2XNP	PA66/PA46 UL94V-0	2×2--2×20	1000Pcs/Reel
	A2006WVU-S-2XNP	LCP UL94V-0	2×2--2×20	200Pcs/Bag

## A2100 Pitch: 2.00mm JST PHB



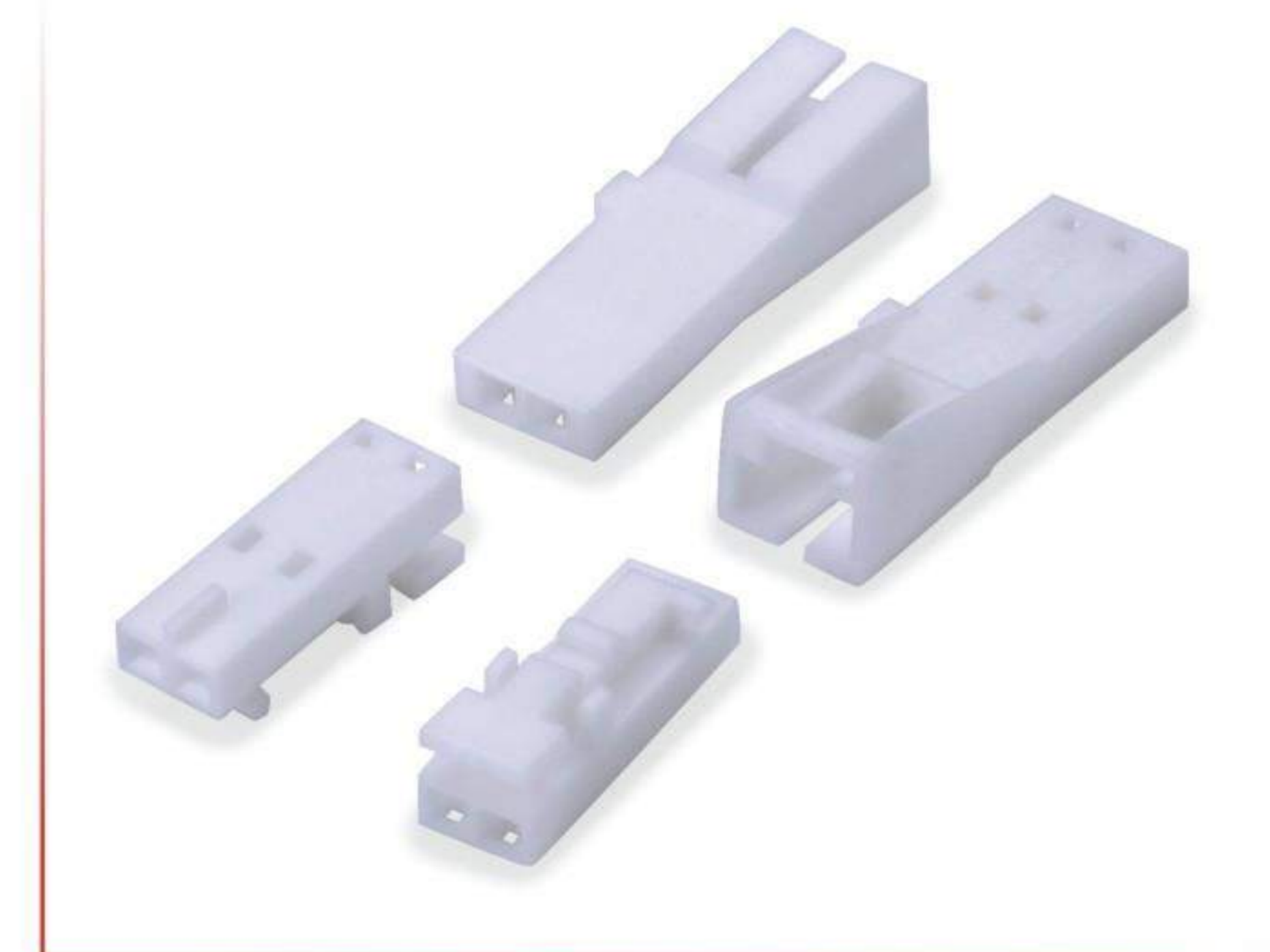
### SPECIFICATIONS

Current Rating: 3A AC/DC  
Voltage Rating: 250V AC/DC  
Contact Resistance: 10mΩ Max.  
Insulation Resistance: 1000MΩ Min.  
Withstanding Voltage: 800V AC/minute  
Wire Range: AWG#22-28  
Temperature Range: -40°C~+105°C



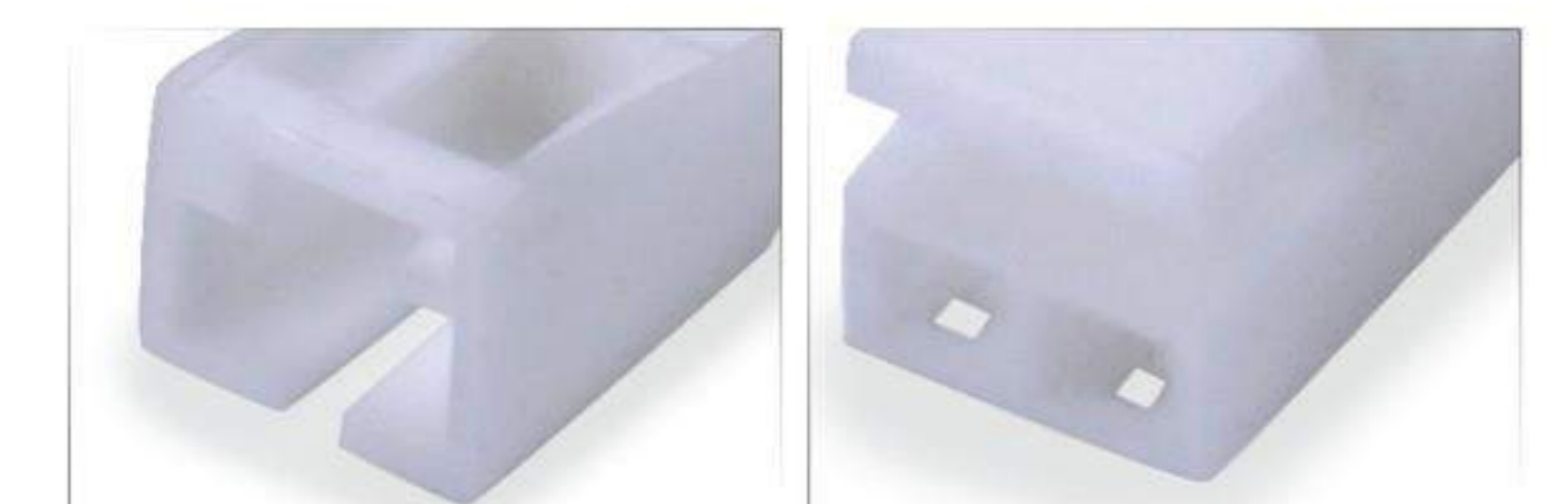
Item	Part No.	Material	Poles	QTY
Housing	A2100H-2XNP	Nylon66 UL94V-0	04~40	1000Pcs/Bag
Terminal	A2100-XXX	Phosphor Bronze	--	10000Pcs/Reel
Wafer	A2100WV-2XNP	LCP/PA46 UL94V-0	04~40	1000Pcs/Bag
	A2100WV-S-2XNP	LCP/PA46 UL94V-0	04~40	500Pcs/Reel

## A2541 Pitch: 2.54mm CD-ROM MOLEX 70066



### SPECIFICATIONS

Current Rating: 3A AC/DC  
Voltage Rating: 250V AC/DC  
Contact Resistance: 20mΩ Max.  
Insulation Resistance: 1000MΩ Min.  
Withstanding Voltage: 1500V AC/minute  
Wire Range: AWG#22-26  
Temperature Range: -40°C~+105°C



Item	Part No.	Material	Poles	QTY
Wafer	A2541HC-2P	Nylon66 UL94V-0	2	1000Pcs/Bag



## A2541 Pitch: 2.54mm CD-ROM MOLEX 70066



### SPECIFICATIONS

Current Rating: 3A AC/DC  
Voltage Rating: 250V AC/DC  
Contact Resistance: 20mΩ Max.  
Insulation Resistance: 1000MΩ Min.  
Withstanding Voltage: 1500V AC/minute  
Wire Range: AWG#22-26  
Temperature Range: -40°C~+105°C



Item	Part No.	Material	Poles	QTY
Housing	A2541H-NP	Nylon66 UL94V-0	02~25	1000Pcs/Bag
Terminal	A2541-XXX	Phosphor Bronze	--	15000Pcs/Reel
Wafer	A2541WV-NP	Nylon66 UL94V-0	02~25	1000Pcs/Bag
	A2541WR-S-NP	LCP/PA6T UL94V-0	02~25	300Pcs/Reel

## A3800 Pitch: 1.27mm MOLEX SATA



### SPECIFICATIONS

Current Rating: 1.5A AC/DC  
Voltage Rating: 15V AC/DC  
Contact Resistance: 30mΩ Max.  
Insulation Resistance: 1000MΩ Min.  
Withstanding Voltage: 500V AC/minute  
Wire Range: AWG#18-22  
Temperature Range: -40°C~+105°C



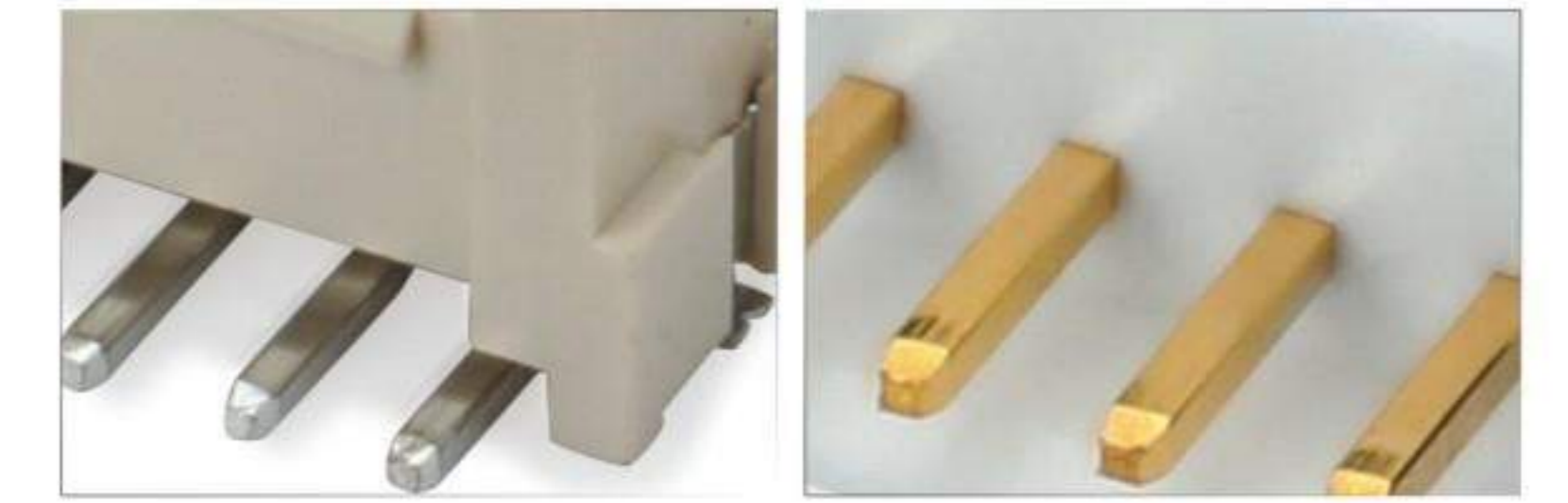
Item	Part No.	Material	Poles	QTY
Housing	A3800H-5P	PBT UL94V-0	15	1000Pcs/Bag
	A3800HI-5P	PBT UL94V-0	15	1000Pcs/Bag
Terminal	A3800-XXX	Brass/Phosphor Bronze	--	5000Pcs/Reel

## A3961 Pitch: 3.96mm JST VH



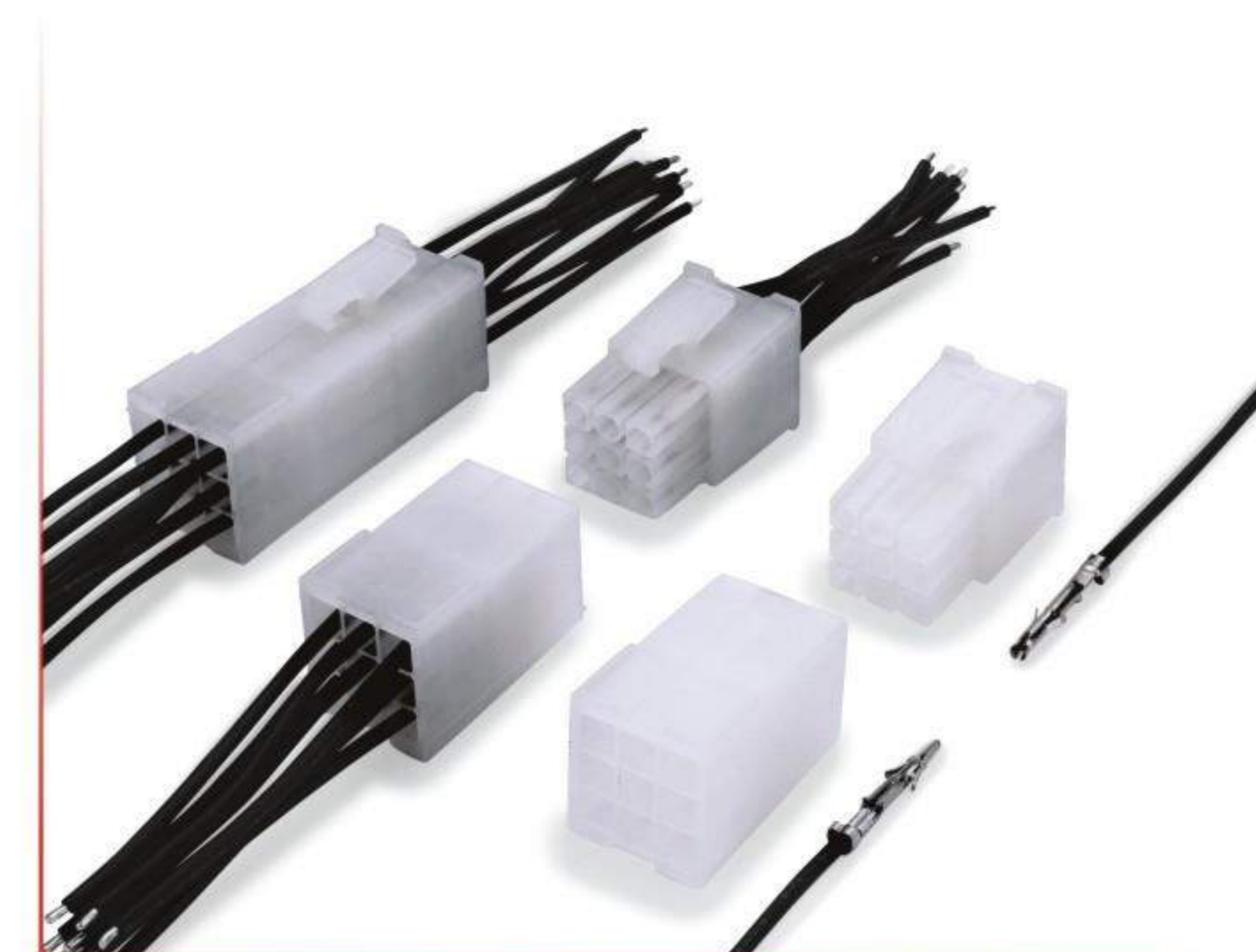
### SPECIFICATIONS

Current Rating: 7A AC/DC  
Voltage Rating: 250V AC/DC  
Contact Resistance: 10mΩ Max.  
Insulation Resistance: 1000MΩ Min.  
Withstanding Voltage: 1500V AC/minute  
Wire Range: AWG#18-22  
Temperature Range: -40°C~+105°C



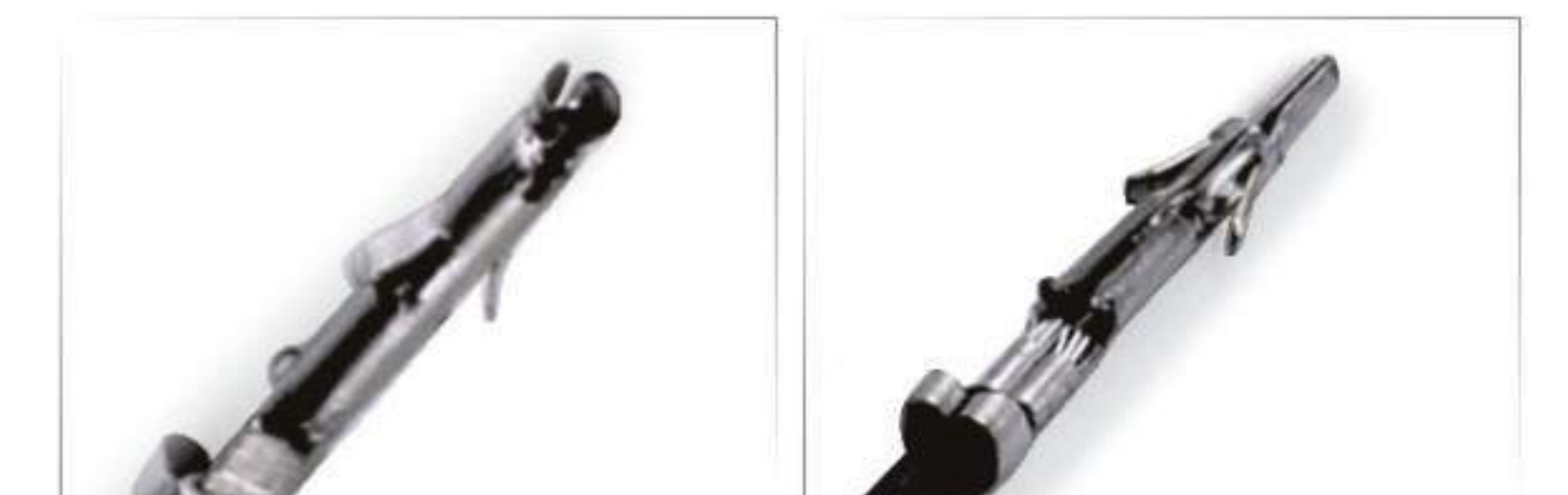
Item	Part No.	Material	Poles	QTY
Housing	A3961H-NP	Nylon66 UL94V-0	02~15	1000Pcs/Bag
Terminal	A3961-XXX	Brass/Phosphor Bronze	--	3500Pcs/Reel
Wafer	A3961WV-NP	Nylon66 UL94V-0	02~15	1000Pcs/Bag
	A3961WV-S-NP	LCP UL94V-0	02~15	300Pcs/Reel

## C4140 Pitch: 4.14mm JST FL



### SPECIFICATIONS

Current Rating: 8A AC/DC  
Voltage Rating: 300V AC/DC  
Contact Resistance: 20mΩ Max.  
Insulation Resistance: 1000MΩ Min.  
Withstanding Voltage: 1500V AC/minute  
Wire Range: AWG#18-26  
Temperature Range: -40°C~+105°C



Item	Part No.	Material	Poles	QTY
Housing	C4140HF/M-NP	Nylon66 UL94V-2	01~15	1000Pcs/Bag
Terminal	C4140F/M-XXX	Brass	--	4000Pcs/Reel

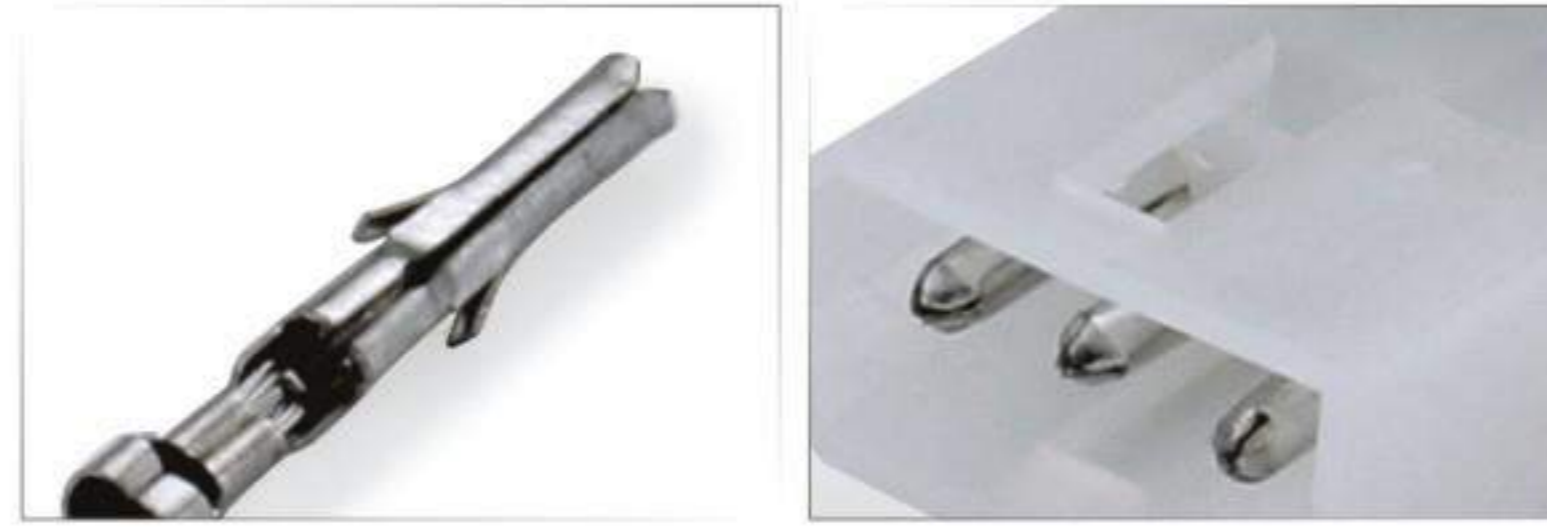


## C3681 Pitch: 3.68mm MOLEX 8981



### SPECIFICATIONS

Current Rating: 3A AC/DC  
Voltage Rating: 250V AC/DC  
Contact Resistance: 20mΩ Max.  
Insulation Resistance: 1000MΩ Min.  
Withstanding Voltage: 1000V AC/minute  
Wire Range: AWG#22-28  
Temperature Range: -40°C~+105°C



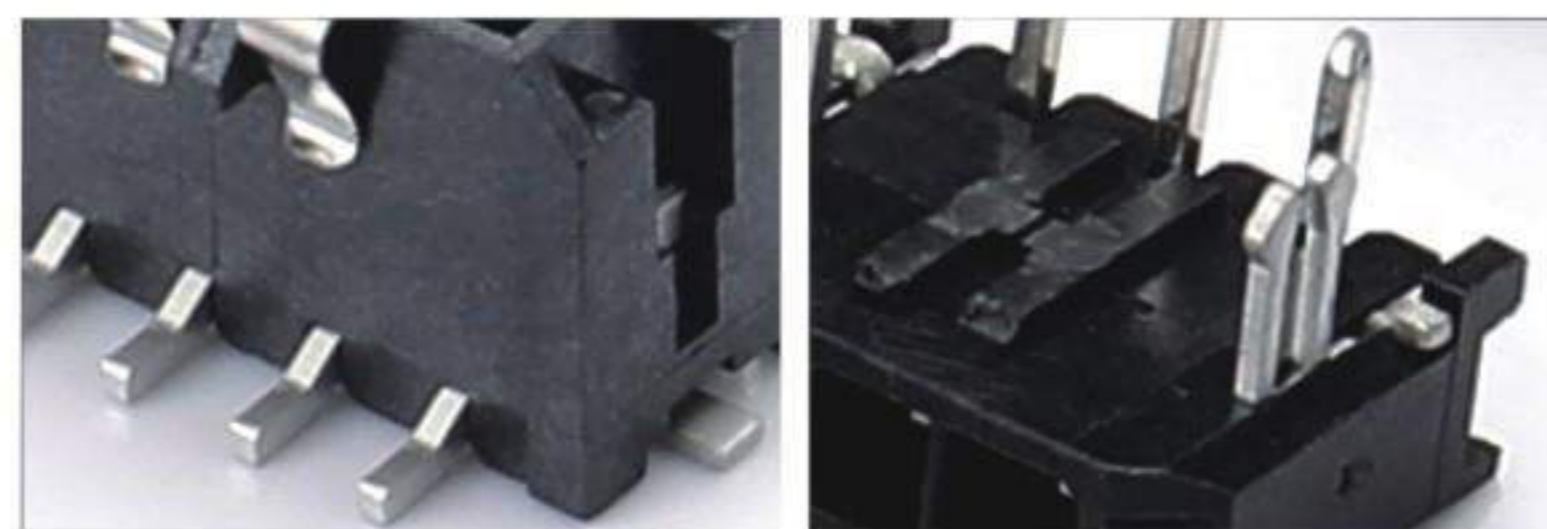
Item	Part No.	Material	Poles	QTY
Housing	C3681HF/M-NP	Nylon66 UL94V-2	01~12	1000Pcs/Bag
Terminal	C3681F/M-XXX	Brass/Phosphor Bronze	--	8000Pcs/Reel

## C3030 Pitch: 3.00mm MOLEX 43025/30



### SPECIFICATIONS

Current Rating: 5A AC/DC  
Voltage Rating: 250V AC/DC  
Contact Resistance: 10mΩ Max.  
Insulation Resistance: 1000MΩ Min.  
Withstanding Voltage: 1500V AC/minute  
Wire Range: AWG#20-24  
Temperature Range: -40°C~+105°C



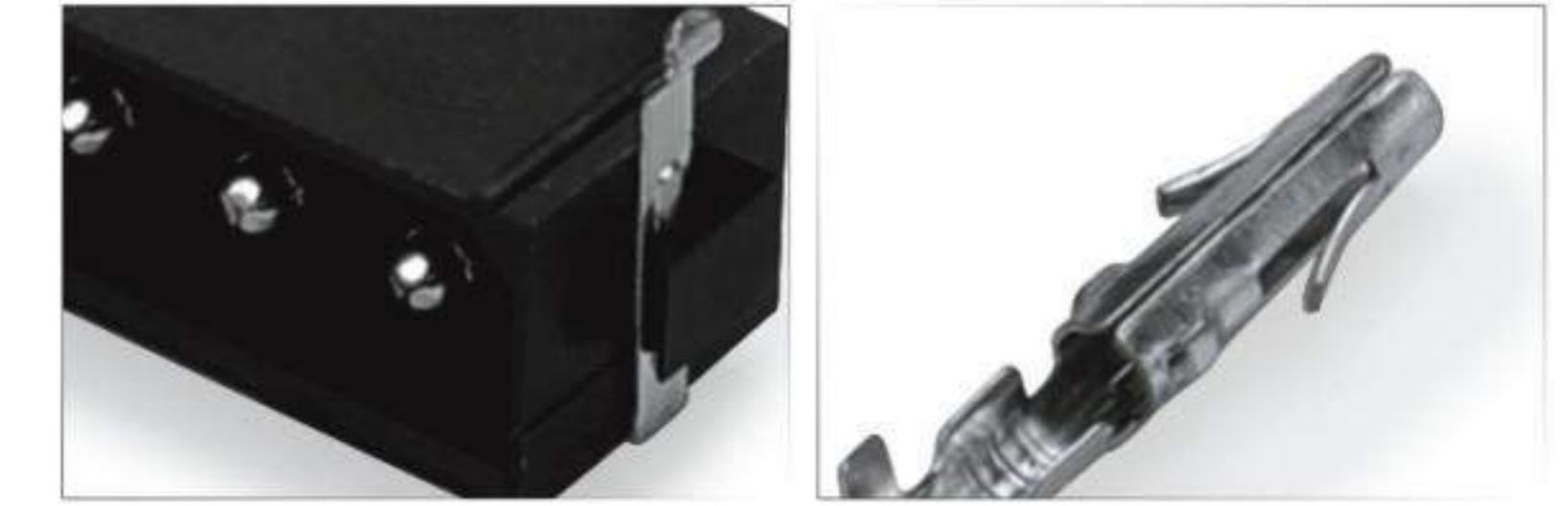
Item	Part No.	Material	Poles	QTY
Housing	C3030HF/M-(2)NP	Nylon66 UL94V-2	02~24	1000Pcs/Bag
Terminal	C3030F/M-XXX	Brass/Phosphor Bronze	--	10000Pcs/Reel
Wafer	C3030WV-(2)NP	Nylon66 UL94V-0	02~24	1000Pcs/Bag
	C3030WV-S-(2)NP	LCP UL94V-0	02~24	300Pcs/Reel

## C5080 Pitch: 5.08mm MOLEX 8981



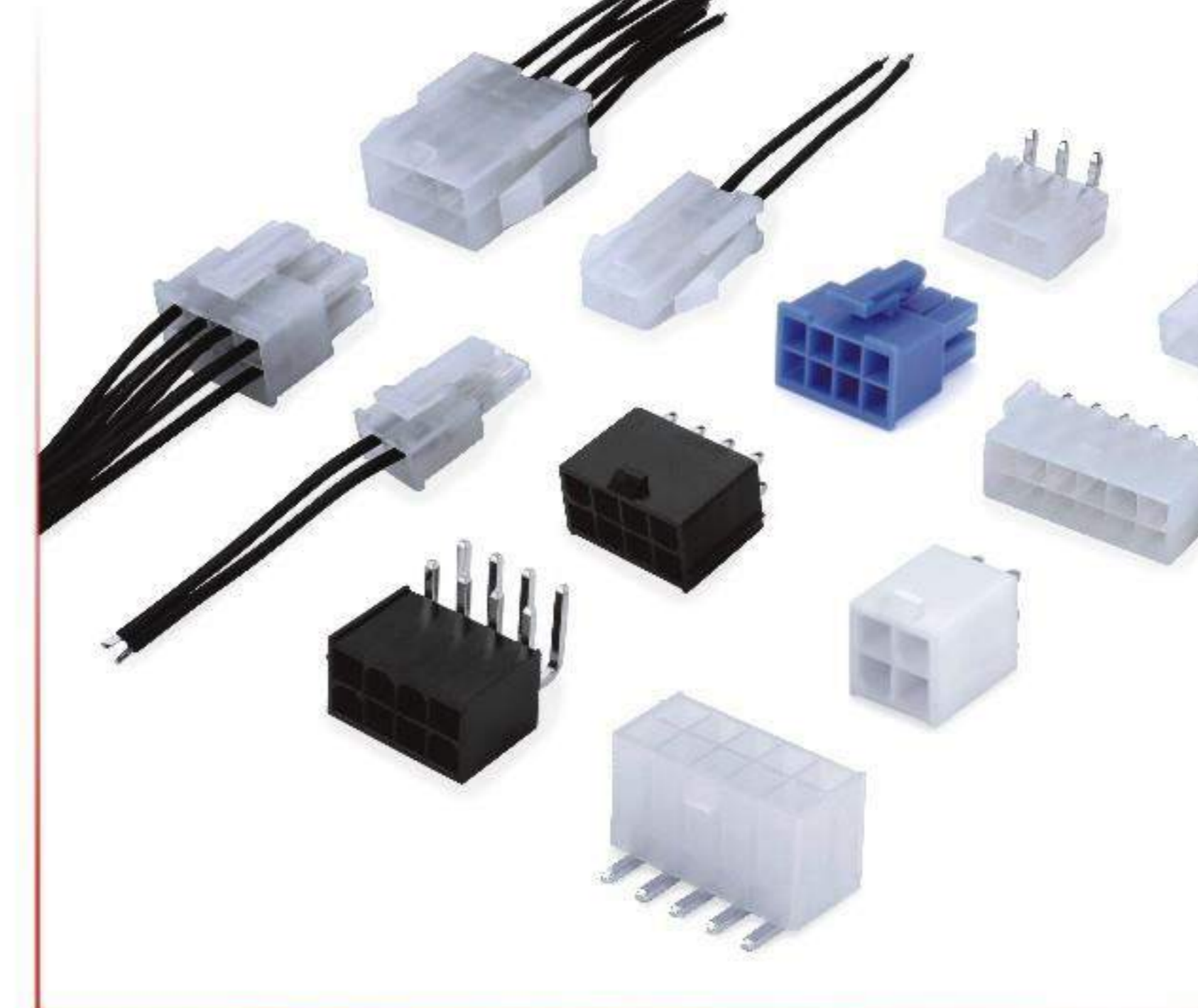
### SPECIFICATIONS

Current Rating: 10A AC/DC  
Voltage Rating: 250V AC/DC  
Contact Resistance: 10mΩ Max.  
Insulation Resistance: 1000MΩ Min.  
Withstanding Voltage: 1500V AC/minute  
Wire Range: AWG#18-24  
Temperature Range: -40°C~+105°C



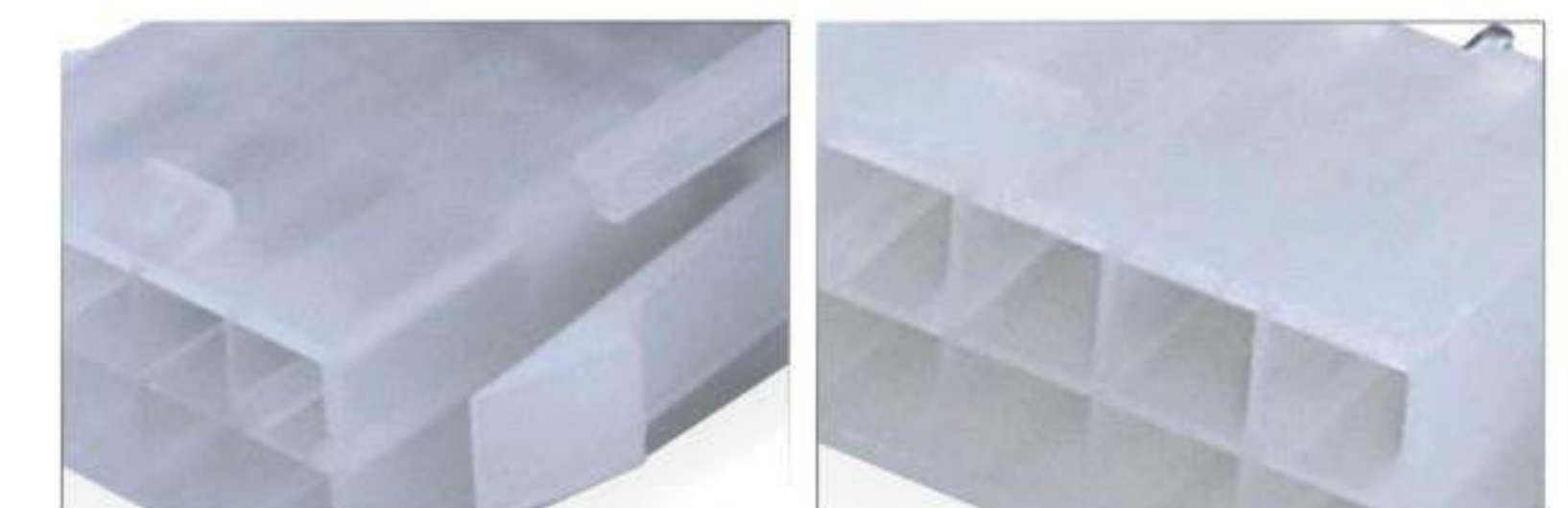
Item	Part No.	Material	Poles	QTY
Housing	C5080HF/M-NP	Nylon66 UL94V-2	02~04	1000Pcs/Bag
Terminal	C5080F/M-XXX	Brass	--	8000Pcs/Reel
Wafer	C5080WV-NP	Nylon66 UL94V-2	02~04	1000Pcs/Bag

## C4255 Pitch: 4.20mm MOLEX 5557/9



### SPECIFICATIONS

Current Rating: 9A AC/DC  
Voltage Rating: 600V AC/DC  
Contact Resistance: 10mΩ Max.  
Insulation Resistance: 1000MΩ Min.  
Withstanding Voltage: 1500V AC/minute  
Wire Range: AWG#18-24  
Temperature Range: -40°C~+105°C



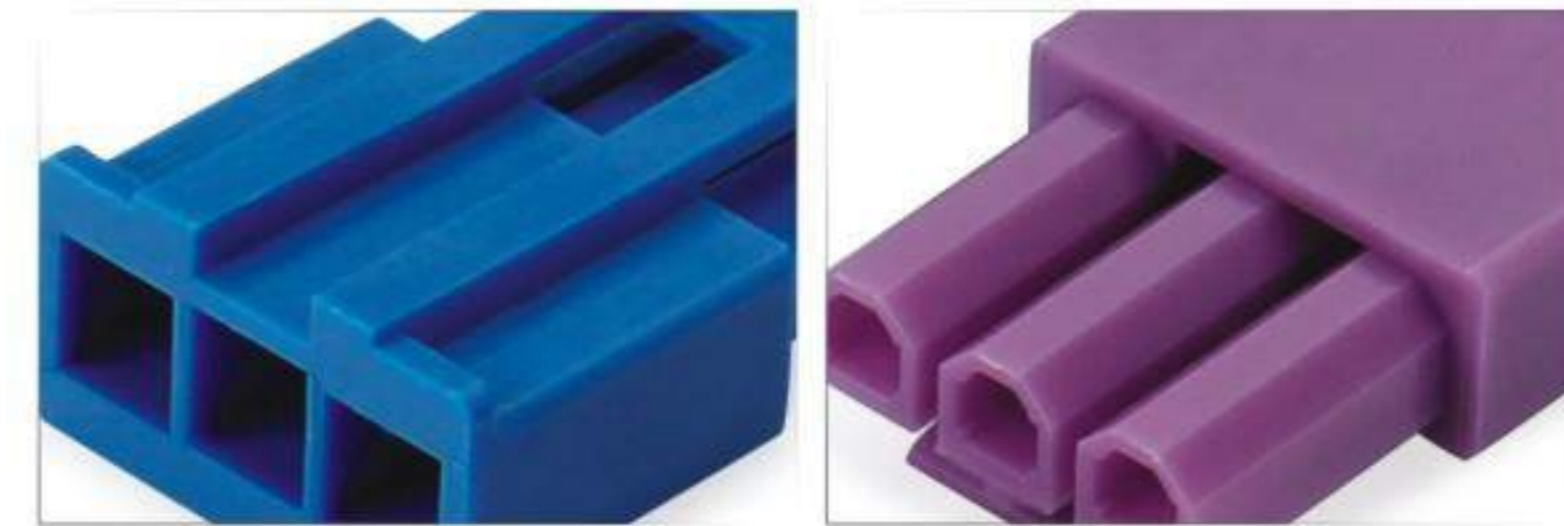
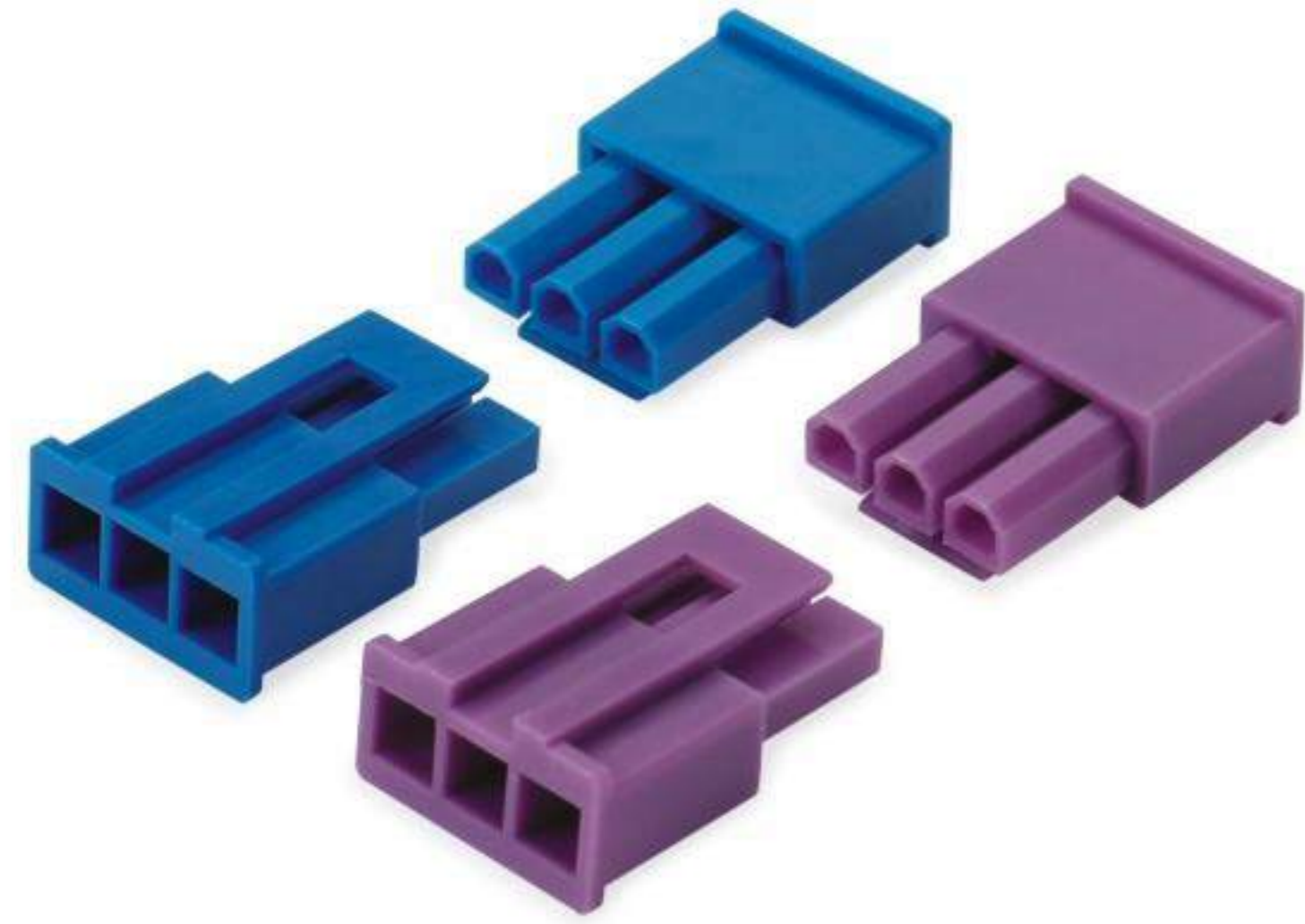
Item	Part No.	Material	Poles	QTY
Housing	C4255HF/M-(2)NP	Nylon66 UL94V-2	02~24	1000Pcs/Bag
Terminal	C4255F/M-XXX	Brass/Phosphor Bronze	--	9000Pcs/Reel
Wafer	C4255WV-(2)NP	Nylon66 UL94V-2	02~24	1000Pcs/Bag



## C4255 Pitch: 4.20mm MOLEX 5557/9

### SPECIFICATIONS

Current Rating: 9A AC/DC  
Voltage Rating: 600V AC/DC  
Contact Resistance: 10mΩ Max.  
Insulation Resistance: 1000MΩ Min.  
Withstanding Voltage: 1500V AC/minute  
Wire Range: AWG#18-24  
Temperature Range: -40°C~+105°C



Item	Part No.	Material	Poles	QTY
Housing	C4255HF-3P	Nylon66 UL94V-2	3	1000Pcs/Bag

## DR Pitch: 2.54mm JAE DR

### SPECIFICATIONS

Current Rating: 5A AC/DC  
Voltage Rating: 250/600V AC/DC  
Contact Resistance: 10mΩ Max.  
Insulation Resistance: 5000MΩ Min.  
Withstanding Voltage: 1000V / 2000V AC/minute  
Wire Range: AWG#18-20  
Temperature Range: -55°C~+105°C



Item	Part No.	Material	Poles	QTY
Housing	DR-NP-2PC-F0	PBT UL94V-0	8、12、20	1000Pcs/Bag
	DR-NP-2SC-F0	PBT UL94V-0	8、12、20	1000Pcs/Bag
Terminal	DR-PC20-1-7000	Phosphor Bronze	--	5000Pcs/Reel
	DR-SC20-1-7000	Phosphor Bronze	--	5000Pcs/Reel

## Relevant link



TE(Tyco)  
www.te.com



Nicomatic  
www.nicomatic.com



MOLEX  
www.molex.com



NIPPON  
www.nt-web.jp



JST  
www.jst.com



Kyocera  
www.kyocera.com



3M  
www.3m.com



Memcon  
www.memcon.asia



HIROSE  
www.hirose.co.jp



DDK  
www.ddknet.co.jp



KET  
www.ket.com



Mitsumi  
www.mitsumi.co.jp



Eico  
www.avxcorp.com



JAE  
www.jae.co.jp



Stocko  
www.stocko.de



Lumberg  
www.lumberg.com



UJU  
www.uju.com



Harwin  
www.harwin.com



I-PEX  
www.i-pex.com



JAM  
www.jam-net.co.jp



SMK  
www.smk.co.jp



Yeonho  
www.yeonho.com



CS  
www.cscolumbo.com



Hanlim  
www.han-lim.com



LS  
www.lscomponent.com



Amphenol FCI  
www.amphenol-icc.com

