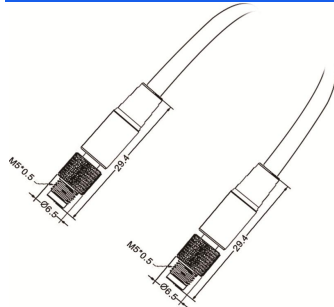
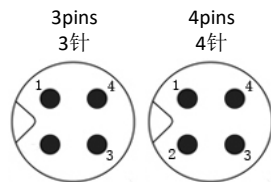


M5 male to male straight cable, unshielded/M5公头直头对公直头连接线, 不带屏蔽**Scale drawing/尺寸图****Product photo/产品图****Part number/产品料号**

Pins/针数	Part number("X" is length millimetre mm)/产品料号("X"表示长度, 单位毫米mm)		
	PVC jacket/PVC外被	PUR jacket/PUR外被	
	-10°C~+80°C	-40°C~+105°C	-40°C~+105°C
3pins/3针	5L093-X	5L094-X	5L095-X
4pins/4针	5L045-X	5L106-X	5L107-X

Pin assignment front view/针位分布前视图**General data/常规数据**

Pin numbers/针数	3pins/3针	4pins/4针
Rated voltage/额定电压	60V	
Rated current(40°C)/额定电流	1A	
Standards/标准	IEC 61076-2-105	
Termination/焊接方式	Solder and over-mold/焊接和成型	
Connector locking system/锁紧方式	Screw/螺锁	
Degree of protection/防护等级	IP67, IP68, IP69K	
Wire gauge(mm²)/线规(平方数)	0.14mm²	
Wire gauge(AWG)/线号(平方数)	26AWG	
Mechanical operation/插拔次数	>100 mating cycles/大于100次	
Ambient temperature(operation)/操作温度	-25°C~+85°C	
Contact resistance/接触电阻	≤5mΩ	
Insulation resistance/绝缘电阻	≥100MΩ	
Connector body/胶芯	TPU	
pins/端子	Brass with gold plated/黄铜镀金	
Screw/螺丝	Brass with nickel plated/黄铜镀镍	
Over-mold/成型	TPU	
Shielded sheath/屏蔽罩	Brass with nickel plated/黄铜镀镍	
Gasket/胶圈	Fluorine ring/氟胶圈	
Customs tariff number/海关编码	8518900001	
Environmental compliance/环境符合标准	RoHs, Reach	