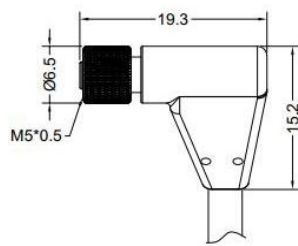
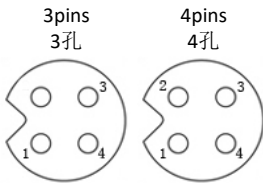


M5 female right angle cable, unshielded/M5母头弯头连接线, 不带屏蔽**Scale drawing/尺寸图****Product photo/产品图****Part number/产品料号**

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孔	5L028-X	5L021-X	5L040-X
4pins/4孔	5L007-X	5L009-X	5L038-X

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

Pin numbers/孔数	3pins/3孔	4pins/4孔
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	
Pin/端子	Phosphorus copper with gold plated/磷铜镀金	
Screw/螺丝	Brass with nickel plated/黄铜镀镍	
Over-mold/成型	TPU	
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	