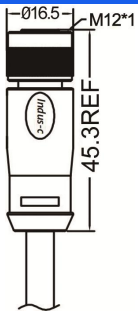


M12 L code female straight molded cable, unshielded/M12, L型母头直头成型式连接线, 不带屏蔽

Illustration/尺寸



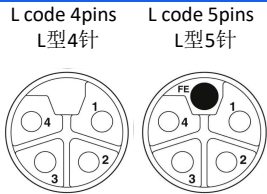
Product photo/产品图



Part number/产品料号

Pins/孔数	Code/型	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
4pins/4针	L code/L型	-40°C~+105°C	-40°C~+105°C
5pins/5孔	L code/L型	12L01525-X	12L01529-X
		12L01509-X	12L01513-X

Pin assignment front view/孔位分布前视图



General data/常规数据

Pins Numbers/孔数	4pins/4针 5pins/5针
Rated voltage/额定电压	630V
Rated current(40°C)/额定电流	12A
Standards/标准	IEC 61076-2-101
Termination/焊接方式	solder and over-mold/焊接和成型
Degree of protection/防护等级	IP67, IP68, IP69K
Wire gauge(mm²)/线规(平方数)	0.14mm²-0.75mm²
Wire gauge(AWG)/线号(平方数)	26AWG-18AWG
Mechanical operation/插拔次数	>100 mating cycles/大于100次
Contact resistance/接触电阻	≤5mΩ
Insulation resistance/绝缘电阻	≥100MΩ
Connector body/胶芯	TPU
Pins/端子	Phosphorus copper with gold plated/磷铜镀金
Screw/螺丝	Brass with nickel plated/黄铜镀镍
Environmental compliance/环境符合标准	RoHs, Reach