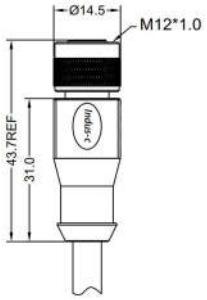
M12 Y code female straight molded cable, shielded/M12, Y型母头直头成型式连接线, 带屏蔽

Illustration/尺寸



Product photo/产品图

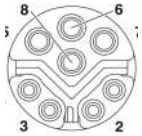


Part number/产品料号

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
		-40°C~+105°C	-40°C~+105°C
8pins/8孔	Y code/Y型	12L01422	12L01426

Pin assignment front view/针位分布前视图

Y code 8pins
Y型8孔



General data/常规数据

Pins Numbers/孔数	8pins/8孔
Rated voltage/额定电压	60V
Rated current(40°C)/额定电流	0.5A
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
Wire gauge(AWG)/线号(平方数)	26AWG
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 material/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