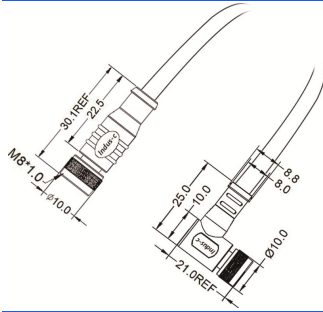


M8 code female straight to female right angle molded cable, shielded/M8, D型母头直头对母头弯头连接线, 带屏蔽

Scale drawing/尺寸图

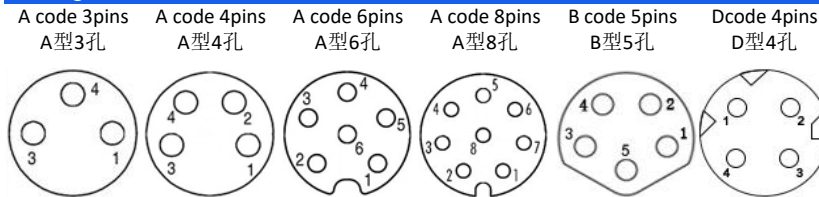
Product photo/产品图



Part number/产品料号

Pins/针数	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
		-10°C~+80°C	-40°C~+105°C	-40°C~+105°C
3pins/3孔	A code/A型	8L00207-X	8L00208-X	8L00209-X
4pins/4孔	A code/A型	8L00263-X	8L00264-X	8L00265-X
6pins/6孔	A code/A型	8L00382-X	8L00383-X	8L00384-X
8pins/8孔	A code/A型	8L00442-X	8L00443-X	8L00444-X
5pins/5孔	B code/B型	8L00323-X	8L00324-X	8L00325-X
4pins/4针	D code/D型	8L00595-X	8L00596-X	8L00597-X

Pin assignment front view/孔位分布前视图



General data/常规数据

Pin numbers/孔数	3pins/3孔	4pins/4孔	5pins/5孔	6pins/6孔	8pins/8孔
Rated voltage/额定电压	60V	30V	30V	30V	30V
Rated current(40°C)/额定电流	3A	3A	3A	1A	1A
Standards/标准	IEC 61076-2-104				
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)	0.14mm²-0.34mm²			0.14mm²	
Wire gauge(AWG)/线号(平方数)	26AWG-22AWG			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				