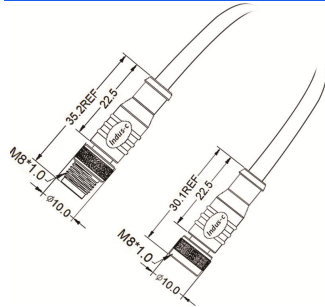
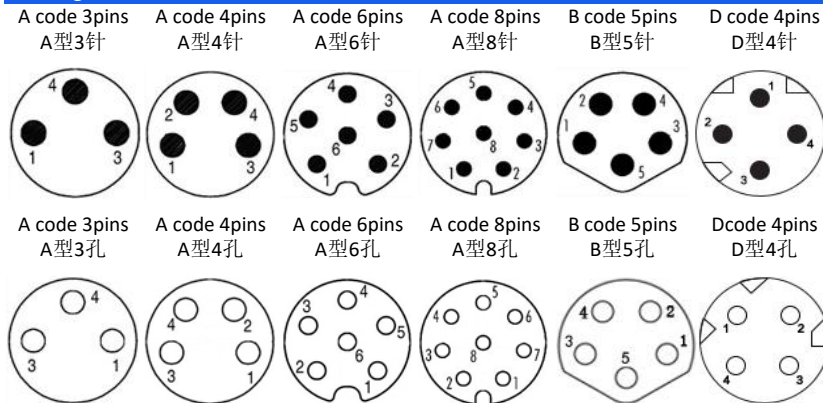


M8 male to female straight molded cable, unshielded/M8公对母直头成型式连接线, 不带屏蔽**Scale drawing/尺寸图****Product photo/产品图****Part number/产品料号**

Pins/针数	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	8L00159-X	8L00160-X	8L00026-X
4pins/4孔	A code/A型	8L00215-X	8L00216-X	8L00217-X
6pins/6孔	A code/A型	8L00021-X	8L00332-X	8L00333-X
8pins/8孔	A code/A型	8L00391-X	8L00392-X	8L00393-X
5pins/5孔	B code/B型	8L00272-X	8L00273-X	8L00274-X
4pins/4针	D code/D型	8L00559-X	8L00560-X	8L00561-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				
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				
Male pin/公端子	Brass with gold plated/黄铜镀金				
Female pin/母端子	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				
Customs tariff number/海关编码	8518900001				
Environmental compliance/环境符合标准	RoHs, Reach				