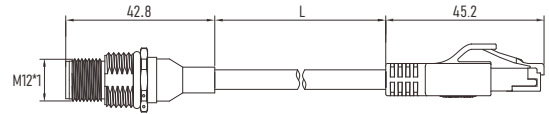
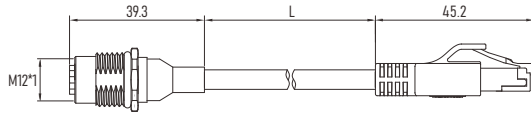


M12 4Pin D-Code panel mount connector to RJ45 male plug with Cat 5e S/FTP 2x2x22AWG Ethernet cable
 M12 4芯 D-型 面板式连接器接RJ45公头 预铸超五类4芯22AWG以太网电缆



Connector Technical data 技术参数

Contacts No.	Pin位/芯数	M12 D-Code 4Pin male 公头	M12 D-Code 4Pin female 母头	Cable Color 电缆颜色(26 AWG)	RJ45 Male 公头
Front View	正视图				
Reference Standard	参照标准	IEC 61076-2-101			
Rated current	额定电流	4A			
Rated voltage	额定电压	250V			
Impulse voltage	脉冲高压	2500V			
Locking system	锁紧方式	M12 x 1.0 screw / M12 螺丝锁紧			
Termination	接线方式	M12: Soldering / 焊接, RJ45: Piercing / 刺破式			
Wire gauge	适配线规	0.14mm ² (AWG 26), CAT 5E SFTP			
Rated temperature	温度范围	- 40 °C ... +80 °C			
Insulation resistance	绝缘电阻	≥100MΩ			
Contact resistance	接触电阻	≤5mΩ			
Characteristic impedance	特性阻抗	100Ω ±15			
Over-molding	外模材料	TPU			
Contact carrier	胶芯材料	TPU + GF			
Screw nut	螺丝材料	Brass, CNC, nickel-plated 黄铜 镀镍 机加工			
Contact	Pin针端子	Brass 黄铜, Phosphor bronze 磷青铜			
Contacts plating	端子镀层	Au (Gold) 镀金			
O-ring	密封圈	FKM/ Silicon O-Ring 氟橡胶/ 硅胶			
Protection degree	防护等级	IP67, IP68			
Drag chain bending	拖链寿命	2 Million times / 200万次			
Pollution degree	污染等级	3			

Ordering No. 订购料号

Poles 芯数	Cable length 电缆长度	M12 D-Code female to RJ45 Plug		M12 D-Code male to RJ45 Plug	
		PUR (Green Cable 绿色电缆)	PVC (Green Cable 绿色电缆)	PUR (Green Cable 绿色电缆)	PVC (Green Cable 绿色电缆)
4 Pin	1m	RJ5EC1-MC04P2LSDSB26RG10-PFNF2	RJ5EC1-MC04P2LSDSB26CG10-PFNF2	RJ5EC1-MC04P1LSDSB26RG10-PFNF2	RJ5EC1-MC04P1LSDSB26CG10-PFNF2
	2m	RJ5EC1-MC04P2LSDSB26RG20-PFNF2	RJ5EC1-MC04P2LSDSB26CG20-PFNF2	RJ5EC1-MC04P1LSDSB26RG20-PFNF2	RJ5EC1-MC04P1LSDSB26CG20-PFNF2
	5m	RJ5EC1-MC04P2LSDSB26RG50-PFNF2	RJ5EC1-MC04P2LSDSB26CG50-PFNF2	RJ5EC1-MC04P1LSDSB26RG50-PFNF2	RJ5EC1-MC04P1LSDSB26CG50-PFNF2
	10m	RJ5EC1-MC04P2LSDSB26RG100-PFNF2	RJ5EC1-MC04P2LSDSB26CG100-PFNF2	RJ5EC1-MC04P1LSDSB26RG100-PFNF2	RJ5EC1-MC04P1LSDSB26CG100-PFNF2
	15m	RJ5EC1-MC04P2LSDSB26RG150-PFNF2	RJ5EC1-MC04P2LSDSB26CG150-PFNF2	RJ5EC1-MC04P1LSDSB26RG150-PFNF2	RJ5EC1-MC04P1LSDSB26CG150-PFNF2
	20m	RJ5EC1-MC04P2LSDSB26RG200-PFNF2	RJ5EC1-MC04P2LSDSB26CG200-PFNF2	RJ5EC1-MC04P1LSDSB26RG200-PFNF2	RJ5EC1-MC04P1LSDSB26CG200-PFNF2

Wiring Diagram 接线表

