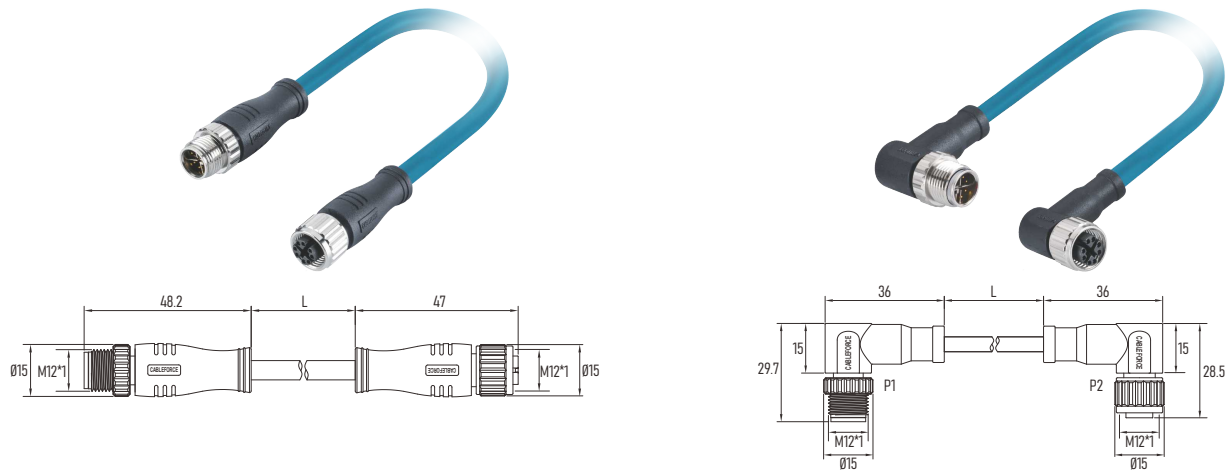


M12 X-Code, male to female, double ended, molded Cat 6A 4x2x26AWG Ethernet cable, 360° EMI-Shielded

M12 X-型 公母双头 成型式 预铸Cat 6A 4x2x26AWG 以太网电缆 360° 屏蔽型



Connector Technical data 技术参数

Contacts No.	Pin位/芯数	Male 公头	Female 母头
Front View	正视图		
Reference Standard	参照标准	IEC 61076-2-109	
Rated current	额定电流	0.5A	
Rated voltage	额定电压	50V AC, 60V DC	
Impulse voltage	脉冲高压	800V	
Locking system	锁紧方式	M12 x 1.0 screw / M12 螺丝锁紧	
Tightening Torque	螺丝扭矩	Recommend/ 建议:0.4Nm, Max/ 最大:0.8Nm	
Termination	接线方式	Soldering / 焊接	
Cable specification	电缆规格	Cat 6A S/FTP 4x2x26AWG (0.14mm ²) Ethernet Cable 以太网电缆	
Rated temperature	温度范围	Flexible/ 动态 -25 °C ... +80 °C, Static/ 静态 -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	PA66 + 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 (15μ" Gold) 镀金	
O-ring	密封圈	FKM/ Silicon O-Ring 氟橡胶/ 硅胶	
Protection degree	防护等级	IP65, IP67	
Pollution degree	污染等级	3	

Ordering No. 订购料号

Poles 芯数	Cable length 电缆长度	180° Straight 直头		90° Right Angled 弯头	
		PVC (Cable/电缆)	PUR (Cable/电缆)	PVC (Cable/电缆)	PUR (Cable/电缆)
8Pin	1m	MC08C3LSXSB26CLB10-PFN	MC08C3LSXSB26RLB10-PFN	MC08C3RSXSB26CLB10-PFN	MC08C3RSXSB26RLB10-PFN
	2m	MC08C3LSXSB26CLB20-PFN	MC08C3LSXSB26RLB20-PFN	MC08C3RSXSB26CLB20-PFN	MC08C3RSXSB26RLB20-PFN
	3m	MC08C3LSXSB26CLB30-PFN	MC08C3LSXSB26RLB30-PFN	MC08C3RSXSB26CLB30-PFN	MC08C3RSXSB26RLB30-PFN
	5m	MC08C3LSXSB26CLB50-PFN	MC08C3LSXSB26RLB50-PFN	MC08C3RSXSB26CLB50-PFN	MC08C3RSXSB26RLB50-PFN
	10m	MC08C3LSXSB26CLB100-PFN	MC08C3LSXSB26RLB100-PFN	MC08C3RSXSB26CLB100-PFN	MC08C3RSXSB26RLB100-PFN
	15m	MC08C3LSXSB26CLB150-PFN	MC08C3LSXSB26RLB150-PFN	MC08C3RSXSB26CLB150-PFN	MC08C3RSXSB26RLB150-PFN

Wiring Diagram 接线表

