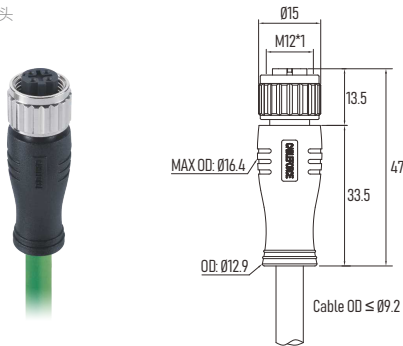
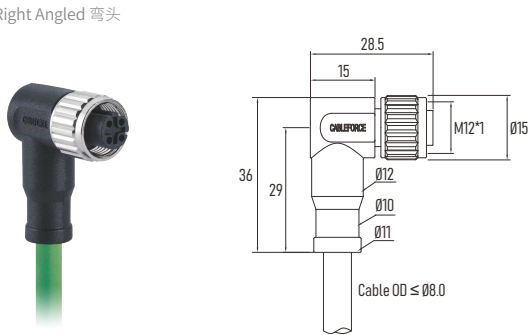


M12 D-Code female connector, molded with Cat 5e S/FTP ethernet cable, EMI-Shielded, free end  
M12 D-型 母头 成型式 预铸电缆 (超五类) 屏蔽型 尾端不接

180° Straight 直头



90° Right Angled 弯头



Connector Technical data 技术参数		
Contacts No.	Pin位/芯数	4Pin
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	
Tightening Torque 螺丝扭矩	Recommend/ 建议:0.4Nm, Max/ 最大:0.8Nm	
Termination 接线方式	Soldering / 焊接	
Wire gauge 适配线规	0.34mm² (AWG 22)	
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	
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	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	
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)
4Pin	1 m	MC04C2LSDSB22CG10-PFN	MC04C2LSDSB22RG10-PFN	MC04C2RSDSB22CG10-PFN	MC04C2RSDSB22RG10-PFN
	2 m	MC04C2LSDSB22CG20-PFN	MC04C2LSDSB22RG20-PFN	MC04C2RSDSB22CG20-PFN	MC04C2RSDSB22RG20-PFN
	3 m	MC04C2LSDSB22CG30-PFN	MC04C2LSDSB22RG30-PFN	MC04C2RSDSB22CG30-PFN	MC04C2RSDSB22RG30-PFN
	5 m	MC04C2LSDSB22CG50-PFN	MC04C2LSDSB22RG50-PFN	MC04C2RSDSB22CG50-PFN	MC04C2RSDSB22RG50-PFN
	10 m	MC04C2LSDSB22CG100-PFN	MC04C2LSDSB22RG100-PFN	MC04C2RSDSB22CG100-PFN	MC04C2RSDSB22RG100-PFN
	15 m	MC04C2LSDSB22CG150-PFN	MC04C2LSDSB22RG150-PFN	MC04C2RSDSB22CG150-PFN	MC04C2RSDSB22RG150-PFN

Cable's Color Coding & Wiring 芯线颜色与线序			
Poles & Wire Color / Pin位与接线			
Pin 1 第1芯		YE 黄	WH/OR 白/橙
Pin 2 第2芯		WH 白	WH/GN 白/绿
Pin 3 第3芯		OR 橙	OR 橙
Pin 4 第4芯		BU 蓝	GN 绿
Shell 屏蔽壳		Braid 编织层	Braid 编织层