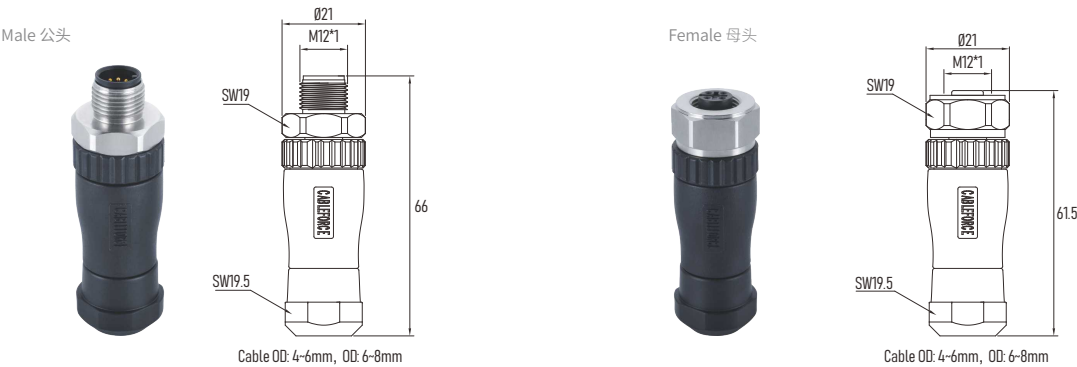


M12 Male/ Female, Field Wireable Connector, SUS 316[#] Stainless Steel Screw
M12 公头/母头 组装式 连接器 SUS 316[#] 不锈钢螺丝



Connector Technical data 技术参数							
Contacts No. Pin位/芯数		3Pin	4Pin	5Pin	CAN / DVN	8Pin	12Pin
Front View 正视图							
Reference Standard 参照标准		IEC 61076-2-101					
Rated current 额定电流		4A				2A	1.5A
Rated voltage 额定电压		250V			60V	30V	
Impulse voltage 脉冲高压		2500V			1500V	800V	500V
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, Wire screw/ 接线螺丝: 0.2Nm, Cable gland/ 尾卡螺母: 0.4~1.0Nm					
Termination 接线方式		Screw fixing / 锁螺钉					Soldering / 焊接
Wire gauge 适配线规		0.34mm ² (AWG 22)					0.14mm ² (AWG 26)
Cable outlet 适配线径		PG7 (4~6mm), PG9 (6~8mm)					
Rated temperature 温度范围		-25 °C ... +90 °C, - 40 °C ... +125 °C					
Insulation resistance 绝缘电阻		≥ 100MΩ					
Contact resistance 接触电阻		≤ 5mΩ					
Connector body 外壳材料		PA66 + GF					
Contact carrier 胶芯材料		PA66 + GF					
Screw nut 螺丝材料		SUS 316 [#] Stainless Steel 不锈钢					
Contact Pin针端子		Male: Brass/ 公针: 黄铜; Female: Phosphor bronze/ 母针: 磷青铜					
Contacts plating 端子镀层		Au (Gold) 镀金					
O-ring 密封圈		FKM/ NBR 氟橡胶/ 丁腈橡胶					
Protection degree 防护等级		IP67, IP68					
Pollution degree 污染等级		3					

Ordering No. 订购料号		
Poles 芯数	Male 公头	Female 母头
3 Pin	MC03A1LWAS	MC03A2LWAS
4 Pin	MC04A1LWAS	MC04A2LWAS
5 Pin	MC05A1LWAS	MC05A2LWAS
8 Pin	MC08A1LWAS	MC08A2LWAS
12 Pin	MCT2A1LSAS	MCT2A2LSAS

Assembly Instruction 组装式安装说明

