

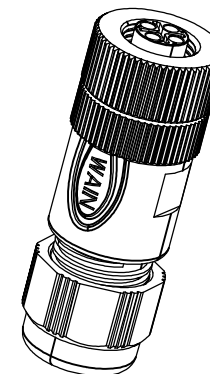
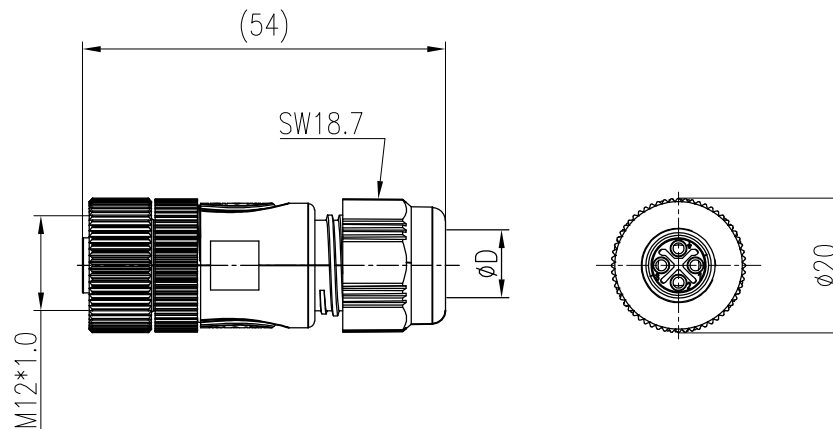
技术参数:

- 产品系列: M12
- 插针数: 4
- 额定电流(40℃): 12A
- 额定电压: 630V
- 额定脉冲电压: 6KV
- 污染等级: 3
- 接触电阻: $\leq 3\text{m}\Omega$
- 锁紧方式: 螺纹式M12*1
- 线规: $0.5\text{--}1.5\text{mm}^2$ (20AWG–16AWG)
- 电缆出线: 4–6mm
- 防护等级: IP67
- 插拔次数: >100
- 温度范围: $-25^{\circ}\text{C} \dots +85^{\circ}\text{C}$
- 插体材料: PA

插针须单独订购

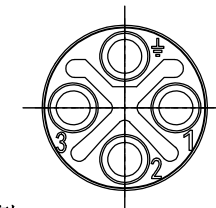
Technical specification:

- Series: M12
 - Number of contacts: 4
 - Rated current(40℃): 12A
 - Rated voltage: 630V
 - Rated impulse voltage: 6KV
 - Pollution degree: 3
 - Contact resistance: $\leq 3\text{m}\Omega$
 - Connectoe locking system: M12*1.0
 - Wire gauge(mm^2 /AWG): $0.5\text{--}1.5\text{mm}^2$ (20AWG–16AWG)
 - Cable Outlet: 4–6mm Shielded
 - Degree of protection: IP67
 - Mating cycles: >100
 - Temperature range: $-25^{\circ}\text{C} \dots +85^{\circ}\text{C}$
 - Material of Insert: PA
- Contact need to be ordered separately.



电缆出口直径ØD Cable outlet	产品料号 Cable outlet	型号 Part Code	重量 Weight
6–9.5mm	1630044203501	M12–FC04S–T–D6	–
9.5–12 mm	1630044203500	M12–FC04S–T–D8	–

针位排布图
Contact arrangement



比例
Scale: 3:1

						表面处理 Finish	—				图号 Drawing No.	—
						材料 Material	—				产品代号 Part Code	M12—FC04S—T—DXX
标记 Mark	处数 Number	变更描述/Description			签名 Signature		日期 Date					产品料号 Part No.
	姓名/Name	日期/Date		姓名/Name	日期/Date	比例 Scale	版本 REV.	重量 Weight	数量 Qty.	产品名称 Part Name	—	
绘图 Drawn	JS WU	12.05.2023	标准化 Stand.	—	—	1:1	V1.0	—g	—			
审核 Checked	ZQ XU	12.05.2023										
工艺 Process	—	—	批准 Approved	HQ ZHANG	12.05.2023			All Dimensions in mm Original Size DIN A 4				 厦门唯恩电气有限公司 XIAMEN WAIN ELECTRICAL CO.LTD