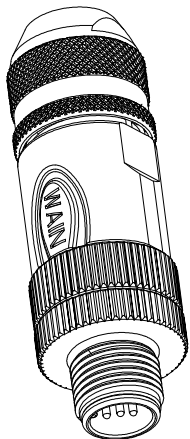
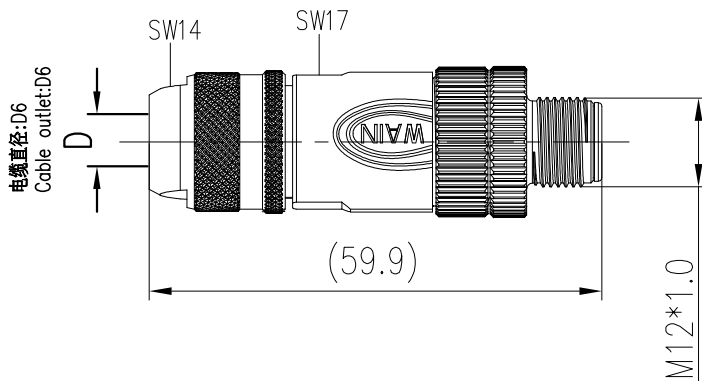
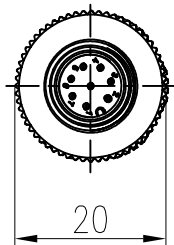
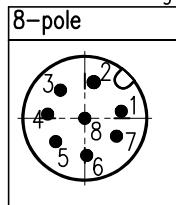


日期/Date

档案员
Filing Clerk

针位排布图

Contact arrangement



技术参数:

- 产品系列: M12-A 编码
- 插针数: 8
- 额定电流(40℃): 2A
- 额定电压: 60V
- 额定脉冲电压: 800V
- 污染等级: 3
- 接触电阻: $\leq 10\text{m}\Omega$
- 防护等级: IP67
- 插拔次数: >100
- 温度范围: $-40^\circ\text{C} \sim +85^\circ\text{C}$
- 绝缘阻抗: $\geq 100\text{M}\Omega$
- 接线方式: 焊接
- 线径范围: $\text{max.} 0.5\text{mm}^2$ (max.AWG20)
- 电缆直径: 4-6mm

材料特性:

- 锁紧螺帽: 金属
- 插针材料: 铜合金
- 插针表面处理: 镀金
- 外壳材料: 锌合金
- 绝缘材料: PA

符合标准: IEC 61076-2-101

Technical specification:

- Series: M12 A-Code
- Number of contacts: 8
- Rated current(40℃): 2A
- Rated voltage: 60V
- Rated impulse voltage: 800V
- Pollution degree: 3
- Contact resistance: $\leq 10\text{m}\Omega$
- Degree of protection: IP67
- Mating cycles: >100
- Temperature range: $-40^\circ\text{C} - +85^\circ\text{C}$
- Insulation resistance: $\geq 100\text{M}\Omega$
- Termination method: solder
- Wire gauge: $\text{max.} 0.5\text{mm}^2$ (max.AWG20)
- Cable Outlet: 4-6mm

Material properties:

- Material of locking system: Metal
- Material of contact: copper alloy
- Contact plating: Au
- Material of housing: Zinc die-cast
- Material of Insert: PA

Standards: IEC 61076-2-101

						表面处理 Finish		—		图号 Drawing No.	—
						材料 Material		—		产品代号 Part Code	M12—MST08A—T—D6—SH
标记 Mark	处数 Number	变更描述/Description			签名 Signature	日期 Date			产品料号 Part No.		1630084133500
	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	YL YE	06.09.2022	标准化 Stand.	—	—	1:1	V1.0	55.3g	—		
审核 Checked	ZQ XU	06.09.2022									
工艺 Process	—	—	批准 Approved	HQ ZHANG	06.09.2022			All Dimensions in mm Original Size DIN A 4		 厦门唯恩电气有限公司 XIAMEN WAIN ELECTRICAL CO.LTD	