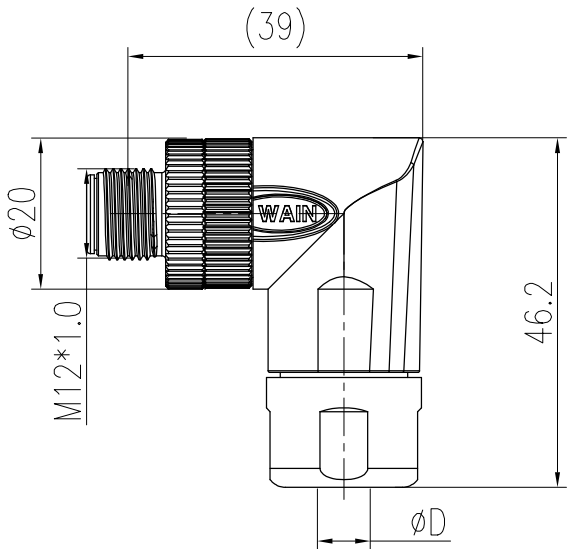
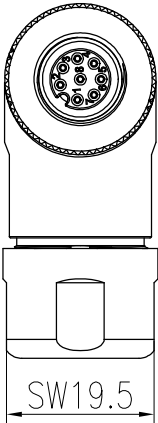


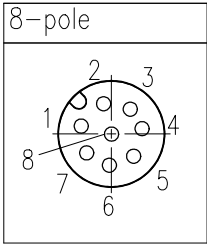
| 插针数<br>Contacts | 电缆出口直径φ<br>Cable outlet | 产品料号<br>Part No. | 型号<br>Part Code    | 重量<br>Weight |
|-----------------|-------------------------|------------------|--------------------|--------------|
| 8               | 4-6 mm                  | 1630085132500    | M12-MST08A-S-D6-SH | -g           |
|                 | 6-8 mm                  | 1630085132501    | M12-MST08A-S-D8-SH | -g           |



电缆直径:D6,D8  
Cable outlet:D6,D8



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: <10mΩ
- 防护等级: IP67
- 插拔次数: >100
- 温度范围: -40℃...+85℃
- 绝缘阻抗: >100MΩ
- 接线方式: 焊接
- 线径范围: max.0.5mm² (max.AWG20)
- 电缆直径: 4-6mm, 6-8mm

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: <10mΩ
- Degree of protection: IP67
- Mating cycles: >100
- Temperature range: -40℃ - +85℃
- Insulation resistance: >100MΩ
- Termination method: solder
- Wire gauge: max.0.5mm² (max.AWG20)
- Cable Outlet: 4-6mm, 6-8mm

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
- 是否屏蔽: 是

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
- Whether to block: Yes

Standards: IEC 61076-2-101

符合标准: IEC 61076-2-101

|               |              |                      |                |              |                 |                                                                                                                                                                             |             |                                               |            |                                                                                                                                   |                   |                     |   |
|---------------|--------------|----------------------|----------------|--------------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------------------------------|------------|-----------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------|---|
|               |              |                      |                |              |                 | 表面处理<br>Finish                                                                                                                                                              | -           |                                               |            |                                                                                                                                   | 图号<br>Drawing No. | -                   |   |
|               |              |                      |                |              |                 | 材料<br>Material                                                                                                                                                              | -           |                                               |            |                                                                                                                                   | 产品代号<br>Part Code | M12-MST08A-S-Dxx-SH |   |
|               |              |                      |                |              |                 |                                                                                                                                                                             |             |                                               |            |                                                                                                                                   | 产品料号<br>Part No.  | -                   |   |
| 标记<br>Mark    | 处数<br>Number | 变更描述/<br>Description |                |              | 签名<br>Signature |                                                                                                                                                                             | 日期<br>Date  | 比例<br>Scale                                   | 版本<br>REV. | 重量<br>Weight                                                                                                                      | 数量<br>Qty.        | 产品名称<br>Part Name   | - |
|               |              | 姓名/<br>Name          | 日期/<br>Date    | 标准<br>Stand. | 姓名/<br>Name     |                                                                                                                                                                             | 日期/<br>Date | 1:1                                           | V1.0       | -g                                                                                                                                | -                 |                     |   |
| 绘图<br>Drawn   | L CHEN       | 18.08.2023           |                |              | -               |                                                                                                                                                                             |             |                                               |            |                                                                                                                                   |                   |                     |   |
| 审核<br>Checked | ZQ XU        | 18.08.2023           |                |              |                 |                                                                                                                                                                             |             |                                               |            |                                                                                                                                   |                   |                     |   |
| 工艺<br>Process | -            | -                    | 批准<br>Approved | HQ ZHANG     | 18.08.2023      |   |             | All Dimensions in mm<br>Original Size DIN A 4 |            |  厦门唯恩电气有限公司<br>XIAMEN WAIN ELECTRICAL CO.LTD |                   |                     |   |