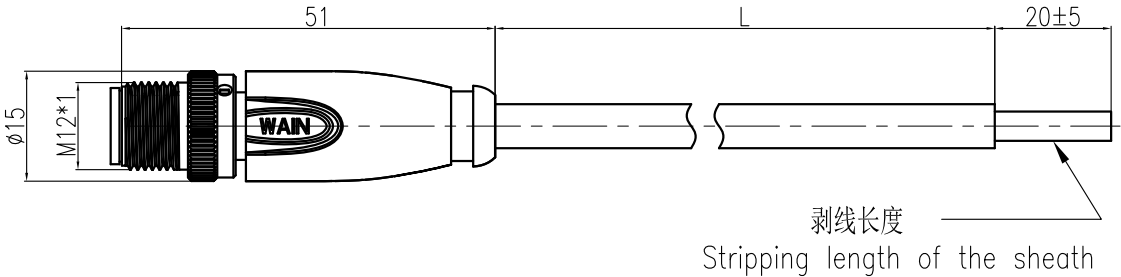


技术参数:

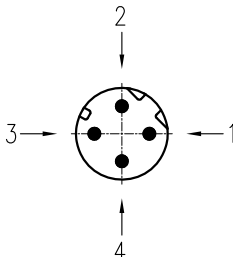
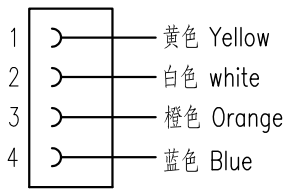
- 产品系列: M12 D-code
- 插针数: 4
- 额定电流(40℃): 4A
- 额定电压: 250V
- 额定脉冲电压: 2500V
- 污染等级: 3
- 接触电阻: ≤3mΩ
- 绝缘电阻: ≥100MΩ
- 锁紧方式: 螺纹式M12\*1
- 电缆类型: PUR, 绿色 RAL6018
- 线规: 0.34mm<sup>2</sup> (AWG22)
- 防护等级: IP67
- 插拔次数: ≥100
- 温度范围: -25℃ ... +85℃
- 外壳材料: TPU
- 插体材料: PA
- 插针材料: 铜合金
- 插针电镀材料: 金

Technical specification:

- Series: M12 D-Code
- Number of contacts: 4
- Rated current (40℃): 4A
- Rated voltage: 250V
- Rated impulse voltage: 2500V
- Pollution degree: 3
- Contact resistance: ≤3mΩ
- Insulation resistance: ≥100MΩ
- Connector locking system: screw M12\*1
- Cable type: PUR , Green RAL 6018
- Wire gauge: 0.34mm<sup>2</sup> (AWG22)
- Degree of protection: IP67
- Mating cycles: ≥100
- Temperature range: -25℃ ... +85℃
- Material of housing: TPU
- Material of insert: PA
- Material of contact: copper alloy
- Contact plating: Au



例如型号”M12-M04D-T-L-PUR-Cat.5”,  
”L”表示带线长度, 单位m。  
Ex: Part code ”M12-M04D-T-L-PUR-Cat.5”,  
the ”L” represents the cable length, unit m.

| 针位图 Contact arrangements                                                             |            |                                                                                       |                                                                                       | 接线图 Circuit diagram                                                                  |            |                   |                          |                                                                                                                                   |
|--------------------------------------------------------------------------------------|------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------|-------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
|  |            |                                                                                       |                                                                                       |  |            |                   |                          |                                                                                                                                   |
|                                                                                      |            | 表面处理<br>Finish                                                                        | —                                                                                     |                                                                                      |            | 图号<br>Drawing No. | —                        |                                                                                                                                   |
|                                                                                      | 日期<br>Date | 材料<br>Material                                                                        | —                                                                                     |                                                                                      |            | 产品代号<br>Part Code | M12-M04D-T-5.0-PUR-Cat.5 |                                                                                                                                   |
| ure                                                                                  | 日期/Date    | 比例<br>Scale                                                                           | 版本<br>REV.                                                                            | 重量<br>Weight                                                                         | 数量<br>Qty. | 产品料号<br>Part No.  | 1632044014082            |                                                                                                                                   |
| ame                                                                                  | —          | 1:1                                                                                   | V1.0                                                                                  | 364.5g                                                                               | —          | 产品名称<br>Part Name | —                        |                                                                                                                                   |
|                                                                                      |            |  |  | 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 |
| UO                                                                                   | 20.07.2016 |                                                                                       |                                                                                       |                                                                                      |            |                   |                          |                                                                                                                                   |