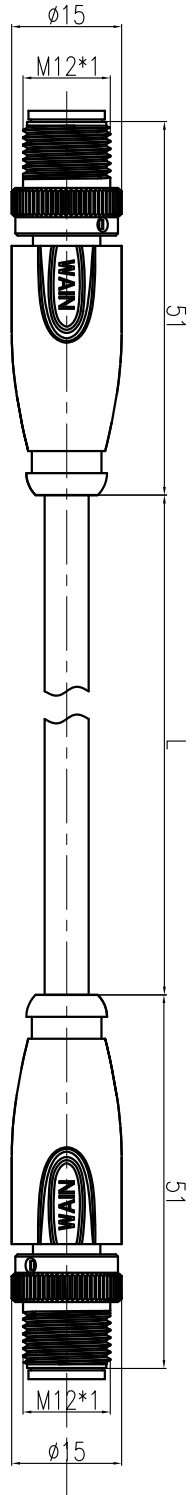


技术参数:

- 产品系列: M12 D-code
- 插针数: 4
- 额定电流(40°C): 4A
- 额定电压: 250V
- 额定脉冲电压: 2500V
- 污染等级: 3
- 接触电阻: ≤10mΩ
- 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°C ... +85°C
- 外壳材料: TPU
- 插体材料: PA
- 插针材料: 铜合金
- 插针电镀材料: 金

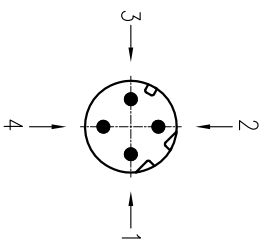
Technical specification:

- Series: M12 D-Code
- Number of contacts: 4
- Rated current (40°C): 4A
- Rated voltage: 250V
- Rated impulse voltage: 2500V
- Pollution degree: 3
- Contact resistance: ≤10mΩ
- 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°C ... +85°C
- Material of housing: TPU
- Material of insert: PA
- Material of contact: copper alloy
- Contact plating: Au

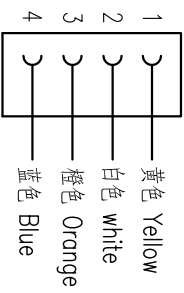


例如型号“M12-M04D-T/M04D-T-L-PUR-Cat.5”,  
“L”表示带线长度, 单位m.  
Ex: Part code “M12-M04D-T/M04D-T-L-PUR-Cat.5”,  
the “L” represents the cable length, unit m.

针位图 Contact arrangements



接线图 Circuit diagram



图号 Drawing No.	产品代号 Part Code	产品料号 Part No.	产品名称 Part Name
—	M12-M04D-T/M04D-T-1.5-PUR-Cat.5	1630044014508	—

表面处理 Finish	材料 Material	比例 Scale	版本 REV.	重量 Weight	数量 Qty.
—	—	1:1	V1.0	—	—

日期 Date	姓名/Name	变更描述/Description	数量 Number	标记 Mark
—	—	—	—	—

日期/Date	姓名/Name	批准 Approved
—	—	—

工艺 Process	检查 Checked	审核 Drawn	绘图 Mark
—	—	—	—