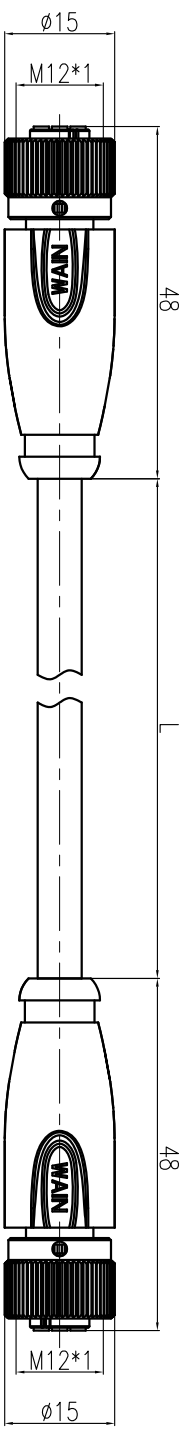


技术参数:

- 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: 螺旋式M12\*1
- 电缆类型: PUR, 清水蓝 RAL5021
- 线规: 0.14mm<sup>2</sup> (AWG26)
- 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

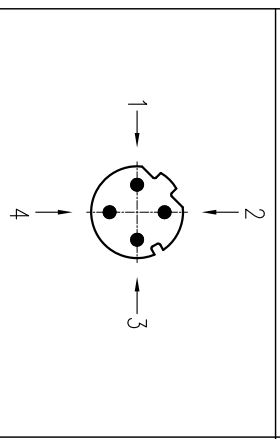
Technical specification:

- 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, Clear blue RAL 5021
- Wire gauge: 0.14mm<sup>2</sup> (AWG26)
- 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

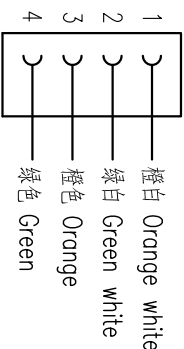


例如型号“M12-F04D-T/F04D-T-L-PUR-Cat.5e”,  
“L”表示带线长度, 单位m。  
Ex: Part code “M12-F04D-T/F04D-T-L-PUR-Cat.5e”,  
the “L” represents the cable length, unit m.

针位图 Contact arrangements



接线图 Circuit diagram



图号 Drawing No.	-	
产品代号 Part Code	M12-F04D-T/F04D-T-L-1.5-PUR-Cat.5e	
产品料号 Part No.	1630044024512	
产品名称 Part Name	-	
表面处理 Finish	-	
材料 Material	-	
比例 Scale	1:1	1:1
版本 REV.	V1.0	V1.0
重量 Weight	-g	-g
数量 Qty.	-	-
日期 Date	-	-
姓名/Name	-	-
日期/Date	-	-
变更描述/Description	标准化 Stand.	批准 Approved
姓名/Name	-	-
次数 Number	-	-
标记 Mark	-	-
绘图 Drawn	-	-
审核 Checked	-	-
工艺 Process	-	-