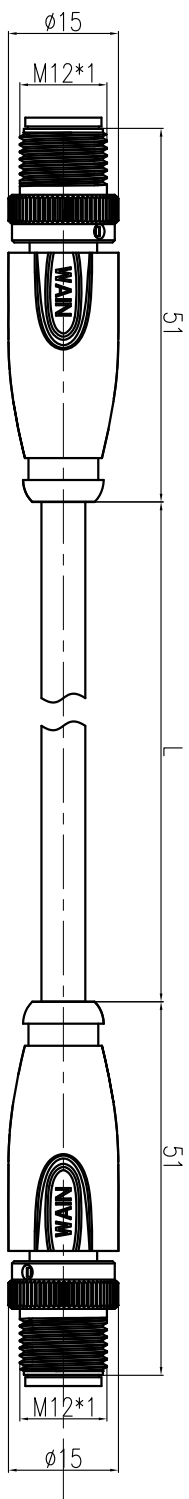


技术参数:

- 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

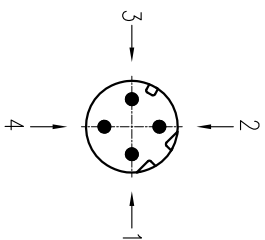
Technical specification:

- 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

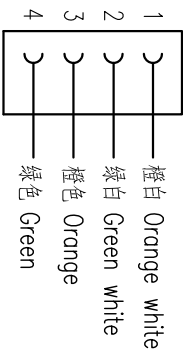


例如型号“M12-M04D-T/M04D-T-L-PUR-Cat.5e”,  
“L”表示带线长度, 单位m。  
Ex: Part code “M12-M04D-T/M04D-T-L-PUR-Cat.5e”,  
the “L” represents the cable length, unit m.

针位图 Contact arrangements



接线图 Circuit diagram



标记/Mark	数量/Number	变更描述/Description	姓名/Name	日期/Date	日期/Date	签名/Signature	日期/Date	表面处理/Finish	材料/Material	比例/Scale	版本/REV.	重量/Weight	数量/Qty.	图号/Drawing No.	产品代号/Part Code	产品料号/Part No.	产品名称/Part Name
										1:1	V1.0	-g	-		M12-M04D-T/M04D-T-L-5-PUR-Cat.5e	1630044014510	
绘图/Drawn																	
审核/Checked																	
工艺/Process																	

All Dimensions in mm  
Original Size DIN A 4