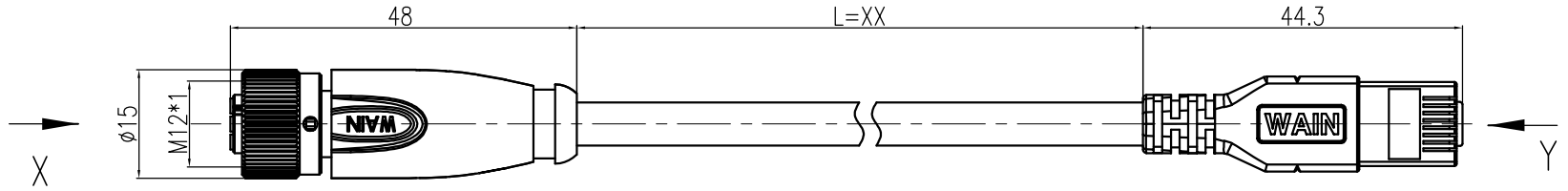


技术参数:

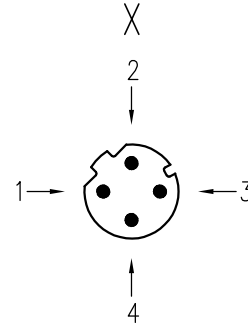
- 产品系列: M12 D-code
- 插针数: 4
- 额定电流(40℃): 4A
- 额定电压: 250V
- 额定脉冲电压: 2500V
- 污染等级: 3
- 接触电阻: $\leq 3m\Omega$
- 绝缘电阻: $\geq 100M\Omega$
- 锁紧方式: 螺纹式M12*1
- 电缆类型: PUR, 清水蓝 RAL5021
- 线规: $0.14mm^2$ (AWG26)
- 防护等级: IP67
- 插拔次数: ≥ 100
- 温度范围: $-25^\circ C \dots +85^\circ C$
- 外壳材料: TPU
- 插体材料: PA
- 插针材料: 铜合金
- 插针电镀材料: 金

Technical specification:

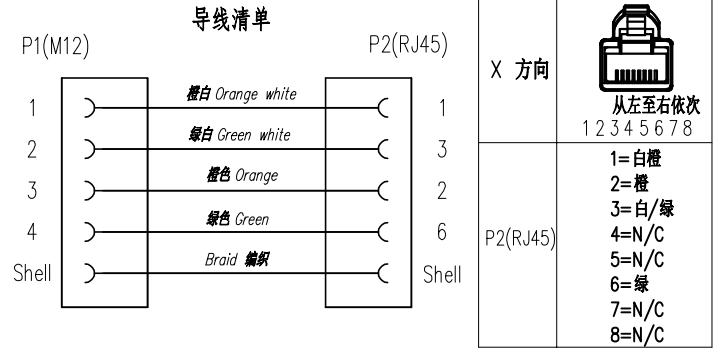
- Series: M12 D-Code
- Number of contacts: 4
- Rated current (40℃): 4A
- Rated voltage: 250V
- Rated impulse voltage: 2500V
- Pollution degree: 3
- Contact resistance: $\leq 3m\Omega$
- Insulation resistance: $\geq 100M\Omega$
- Connector locking system: screw M12*1
- Cable type: PUR, Clear blue RAL 5021
- Wire gauge: $0.14mm^2$ (AWG26)
- Degree of protection: IP67
- Mating cycles: ≥ 100
- Temperature range: $-25^\circ C \dots +85^\circ C$
- Material of housing: TPU
- Material of insert: PA
- Material of contact: copper alloy
- Contact plating: Au



针位图 Contact arrangements



接线图 Circuit diagram



例如型号“M12-F04D-T/RJ45-XX-PUR-Cat.5e”,
“XX”表示带线长度, 单位m。

Ex: Part code “M12-F04D-T/RJ45-XX-PUR-Cat.5e”,
the “XX” represents the cable length, unit m.

| 1630044024506 | M12-F04D-T/RJ45-1.5-PUR-Cat.5e | 1.5m | -g |
|---------------|--------------------------------|---------|----------|
| 1630044024507 | M12-F04D-T/RJ45-5.0-PUR-Cat.5e | 5.0m | -g |
| - | M12-F04D-T/RJ45-XX-PUR-Cat.5e | XXm | -g |
| 产品料号 Part NO. | 产品代号 Part Code | 线缆长度(L) | 重量Weight |

| | | | | | | | | | | | | |
|------------|-----------|------------------|-------------|----------|--------------|----------|---------|--|---------|---|-------------------------------|---|
| | | | | | 表面处理 Finish | - | | | | 图号 Drawing No. | - | |
| | | | | | 材料 Material | - | | | | 产品代号 Part Code | M12-F04D-T/RJ45-XX-PUR-Cat.5e | |
| 标记 Mark | 处数 Number | 变更描述/Description | | | 签名 Signature | 日期 Date | | | | | 产品料号 Part No. | - |
| 绘图 Drawn | JN CHEN | 04.04.2019 | 标准化 Stand. | - | - | 比例 Scale | 版本 REV. | 重量 Weight | 数量 Qty. | 产品名称 Part Name | - | |
| 审核 Checked | ZQ XU | 04.04.2019 | | | | | 1:1 | V1.1 | - | - | | |
| 工艺 Process | - | - | 批准 Approved | HQ ZHANG | 04.04.2019 | | | All Dimensions in mm Original Size DIN A 4 | | 厦门唯恩电气有限公司 XIAMEN WAIN ELECTRICAL CO.LTD | | |