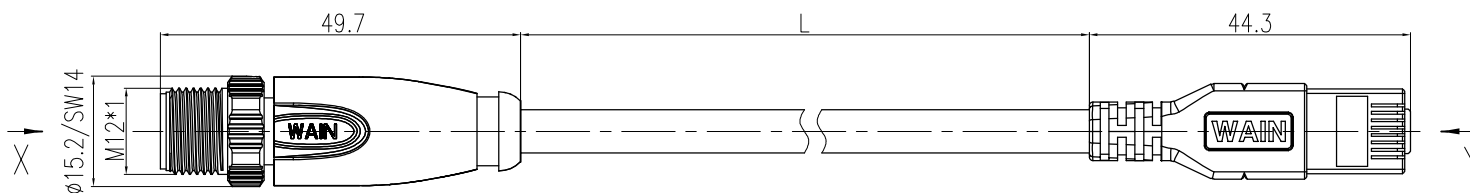


技术参数:

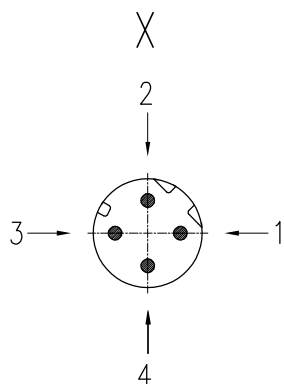
- 产品系列: M12 D-code
- 插针数: 4
- 额定电流(40°C): 4A
- 额定电压: 250V
- 额定脉冲电压: 2500V
- 污染等级: 3
- 接触电阻: $\leq 3m\Omega$
- 绝缘电阻: $\geq 100M\Omega$
- 锁紧方式: 螺纹式M12*1
- 电缆类型: PUR, 清水蓝 RAL5021
- 线规: $0.14mm^2$ (AWG26)
- 防护等级: IP67
- 插拔次数: ≥ 100
- 温度范围: $-25^\circ C \dots +85^\circ C$
- 外壳材料: TPU
- 插体材料: PA
- 插针材料: 铜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

Technical specification:

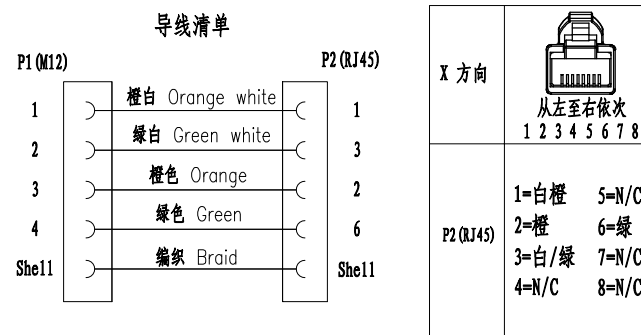
- Series: M12 D-Code
- Number of contacts: 4
- Rated current (40°C): 4A
- Rated voltage: 250V
- Rated impulse voltage: 2500V
- Pollution degree: 3
- Contact resistance: $\leq 3m\Omega$
- Insulation resistance: $> 100M\Omega$
- Connector locking system: screw M12*1
- Cable type: PUR, Clear blue RAL 5021
- 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-M04D-T/RJ45-T-L-PUR-Cat.5e”,
 “L”表示带线长度, 单位m。

Ex: Part code “M12-M04D-T/RJ45-T-L-PUR-Cat.5e”,
 the “L” represents the cable length, unit m.

1630040014021	M12-M04D-T/RJ45-T-1.5-PUR-Cat.5e	1.5m	-g
1630040014004	M12-M04D-T/RJ45-T-5.0-PUR-Cat.5e	5.0m	-g
-	M12-M04D-T/RJ45-T-L-PUR-Cat.5e	Lm	-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-M04D-T/RJ45-T-L-PUR-Cat.5e	
标记 Mark	次数 Number	变更描述/Description		签名 Signature	日期 Date	产品料号 Part No.	
绘图 Drawn	L CHEN	17.01.2024	标准化 Stand.	-	-	产品名称 Part Name	
审核 Checked	ZQ XU	17.01.2024				-	
工艺 Process	-	-	批准 Approved	HQ ZHANG	17.01.2024	-	
				比例 Scale	版本 REV.	重量 Weight	数量 Qty.
				1:1	V1.1	-	-
				All Dimensions in mm Original Size DIN A 4			
				厦门唯恩电气有限公司 XIAMEN WAIN ELECTRICAL CO.LTD			