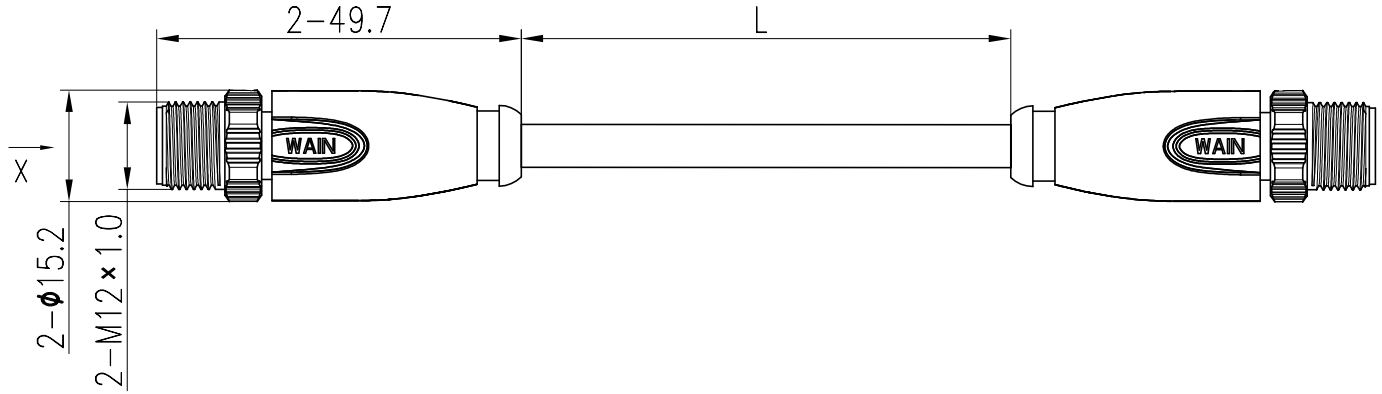
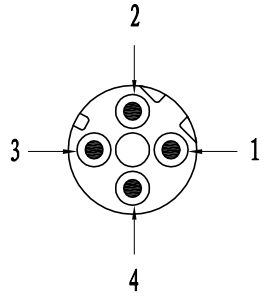
日期/Date		归档员 Filing Clerk

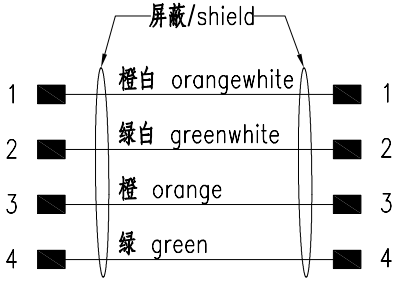
插针数 Contacts	料号 Order No.	产品代号 Part Code	电缆长度(L) Cable length	重量 Weight
4	1630044014509	M12-M04D-T/M04D-T-5.0-PUR-Cat.5e	5.0m	-g
	-	M12-M04D-T/M04D-T-L-PUR-Cat.5e	Lm	-



针位图 Contact arrangement



接线图 Circuit diagram



技术参数:
- 产品系列: M12 D-code
- 插针数: 4
- 额定电流(40℃): 4 A
- 额定电压: 250 V
- 脉冲电压: 2500 V
- 污染等级: 3
- 接触电阻: ≤10mΩ
- 绝缘电阻: ≥100MΩ
- 锁紧方式: 螺纹M12X1
- 电缆类型: PUR, 蓝色
- 线规: 0.14mm² (AWG26)
- 防护等级: IP67
- 插拔次数: >500
- 使用温度范围: -20℃ - +80℃
- 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℃): 4 A
- Rated voltage: 250 V
- Rated impulse voltage: 2500 V
- Pollution degree: 3
- Contact resistance: ≤10mΩ
- Insulation resistance: ≥100MΩ
- Connectoe locking system: Screw M12x1
- Cable type: PUR,Blue
- Wire gauge: 0.14mm² (AWG26)
- Degree of protection: IP67
- Mating cycles: >500
- Temperature range: -20℃ - +80℃
- 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.

标记 Mark	处数 Number	变更描述/Description	签名 Signature	日期 Date

	姓名/Name	日期/Date		姓名/Name	日期/Date
绘图 Drawn	P YU	1.12.2022	标准化 Stand.	-	-
审核 Checked	GQ WU	1.12.2022			
工艺 Process	-	-	批准 Approved	Q GAO	1.12.2022

表面处理 Finish	-	图号 Drawing No.	-
材料 Material	-	产品代号 Part Code	M12-M04D-T/M04D-T-L-PUR-Cat.5e
		产品料号 Part No.	-
		产品名称 Part Name	-

比例 Scale	版本 REV.	重量 Weight	数量 Qty.
1:1	V1.0	-g	-

All Dimensions in mm
Original Size DIN A 4

厦门唯恩电气有限公司
XIAMEN WAIN ELECTRICAL CO.LTD