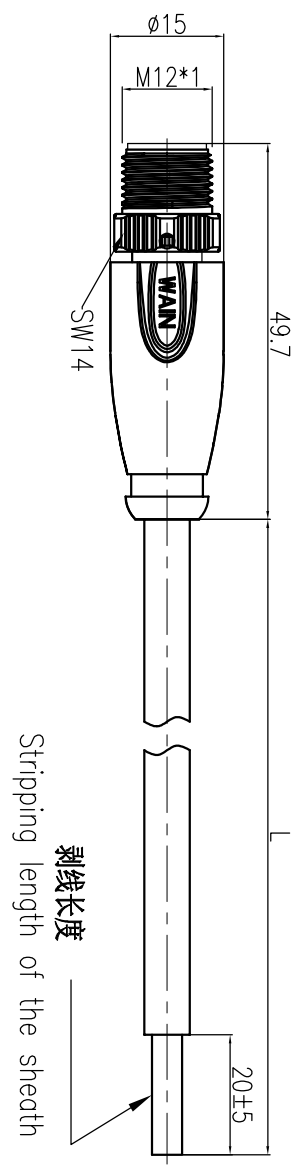


技术参数:

- 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: 0.14mm² (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

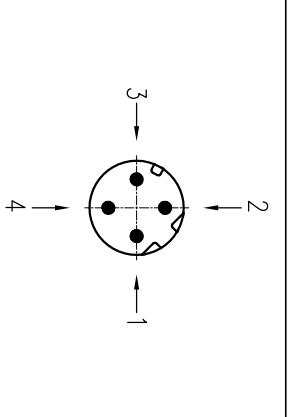
Technical specification:

- 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: $\leq 3m\Omega$
- Insulation resistance: $\geq 100M\Omega$
- Connector locking system: screw M12*1
- Cable type: PUR, Clear blue RAL 5021
- Wire gauge: 0.14mm² (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

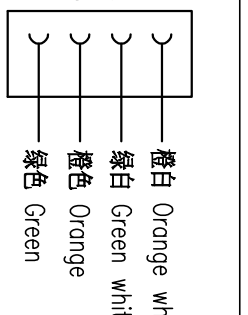


例如型号“M12-M04D-T-L-PUR-Cat.5e”,
 “L”表示带线长度, 单位m。
 Ex: Part code “M12-M04D-T-L-PUR-Cat.5e”,
 the “L” represents the cable length, unit m.

针位图 Contact arrangements



接线图 Circuit diagram



标记/Mark	本数/Number	变更描述/Description	姓名/Name	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
绘图/Drawn	GY YE	02.01.2024	标准化/Stand.	-	-	-	1:1	V1.1	85.6g	-	-	M12-M04D-T-5.0-PUR-Cat.5e	1632044014092	-
审核/Checked	ZQ XU	02.01.2024	-	-	-	-	-	-	-	-	-	-	-	-
工艺/Process	-	-	批准/Approved	HQ ZHANG	02.01.2024	-	-	-	-	-	-	-	-	-

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