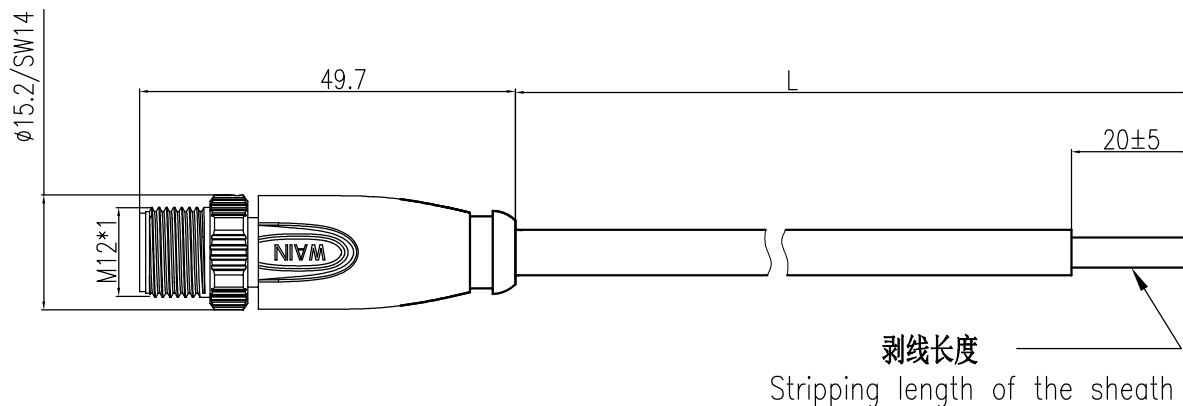


技术参数:

- 产品系列: M12 A-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: $\leq 10\text{m}\Omega$
- 绝缘电阻: $\geq 100\text{M}\Omega$
- 锁紧方式: 螺纹式M12*1
- 电缆类型: PUR, 黑色RAL9005
- 线规: 0.34mm^2 (AWG22)
- 防护等级: IP67
- 插拔次数: ≥ 100
- 温度范围: $-25^\circ\text{C} \dots +85^\circ\text{C}$
- 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 A-Code
- Number of contacts: 4
- Rated current (40℃): 4A
- Rated voltage: 250V
- Rated impulse voltage: 2500V
- Pollution degree: 3
- Contact resistance: $\leq 10\text{m}\Omega$
- Insulation resistance: $\geq 100\text{M}\Omega$
- Connector locking system: screw M12*1
- Cable type: PUR, Black RAL 9005
- Wire gauge: 0.34mm^2 (AWG22)
- Degree of protection: IP67
- Mating cycles: ≥ 100
- Temperature range: $-25^\circ\text{C} \dots +85^\circ\text{C}$
- Material of housing: TPU
- Material of insert: PA
- Material of contact: copper alloy
- Contact plating: Au

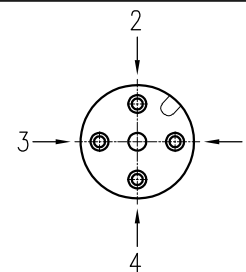


例如型号"M12-M04A-T-L-PUR-SH",

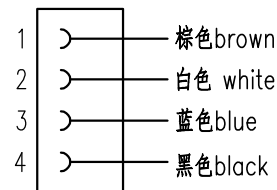
"L"表示带线长度, 单位m。

Ex: Part code "M12-M04A-T-L-PUR-SH",
the "L" represents the cable length, unit m.

针位图 Contact arrangements



接线图 Circuit diagram



						表面处理 Finish				—		图号 Drawing No.	—	
						材料 Material				—		产品代号 Part Code	M12-M04A-T-5.0-PUR-SH	
标记 Mark	处数 Number	变更描述/Description			签名 Signature	日期 Date					产品料号 Part No.	1630044014062		
	姓名/Name	日期/Date			姓名/Name	日期/Date	比例 Scale	版本 REV.	重量 Weight	数量 Qty.	产品名称 Part Name			
绘图 Drawn	ZQ XU	15.03.2015	标准化 Stand.		—	—	1:1	V1.1	258g	—	—			
审核 Checked	ZM LIN	15.03.2015												
工艺 Process	—	—	批准 Approved	YY LUO	15.03.2015			All Dimensions in mm Original Size DIN A 4			 厦门唯恩电气有限公司 XIAMEN WAIN ELECTRICAL CO.LTD			