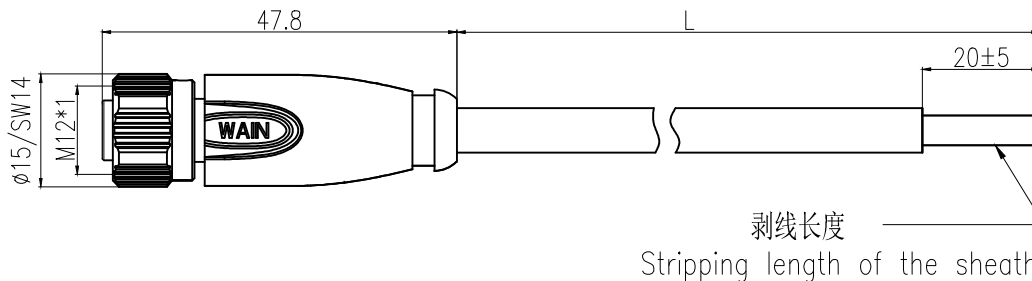


技术参数:

- 产品系列: M12 A-code
- 插针数: 12
- 额定电流(40°C): 1.5A
- 额定电压: 30V
- 额定脉冲电压: 800V
- 污染等级: 3
- 接触电阻: ≤10mΩ
- 绝缘电阻: ≥100MΩ
- 锁紧方式: 螺纹式M12\*1
- 电缆类型: PUR, 黑色RAL9005
- 线规: 0.25mm<sup>2</sup> (AWG24)
- 防护等级: IP67
- 插拔次数: >100
- 温度范围: -25°C ... +85°C
- 锁紧螺帽: 金属
- 外壳材料: TPE
- 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: 12
- Rated current (40°C): 1.5A
- Rated voltage: 30V
- Rated impulse voltage: 800V
- Pollution degree: 3
- Contact resistance: ≤10mΩ
- Insulation resistance: ≥100MΩ
- Connector locking system: screw M12\*1
- Cable type: PUR, Black RAL 9005
- Wire gauge: 0.25mm<sup>2</sup> (AWG24)
- Degree of protection: IP67
- Mating cycles: >100
- Temperature range: -25°C ... +85°C
- Material of locking system: Metal
- Material of housing: TPE
- Material of insert: PA
- Material of contact: copper alloy
- Contact plating: Au

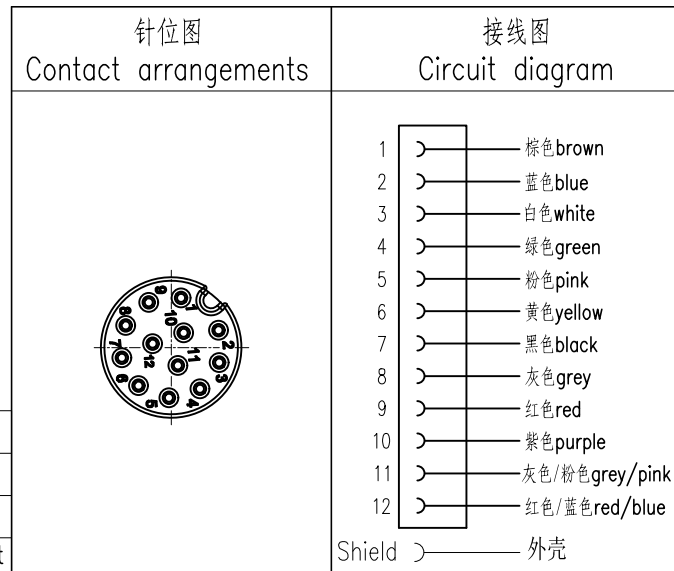


例如型号”M12-F12A-T-L-PUR-SH”,

”L”表示带线长度, 单位m.

Ex: Part code ”M12-F12A-T-L-PUR-SH”,  
the ”L” represents the cable length, unit m.

1630124022004	M12-F12A-T-5.0-PUR-SH	5.0m	193.5g
1630124022003	M12-F12A-T-1.5-PUR-SH	1.5m	71g
-	M12-F12A-T-L-PUR-SH	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	-				
材料 Material	-				
比例 Scale	1:1	版本 REV.	V1.1	重量 Weight	-
数量 Qty.	-	重量 Weight	-	数量 Qty.	-
图号 Drawing No.	-				
产品代号 Part Code	M12-F12A-T-L-PUR-SH				
产品料号 Part No.	-				
产品名称 Part Name	-				
批准 Approved	HQ ZHANG	日期/Date	28.12.2023	工艺 Process	-

图号 Drawing No. —

产品代号 Part Code M12-F12A-T-L-PUR-SH

产品料号 Part No. —

产品名称 Part Name —

All Dimensions in mm  
Original Size DIN A 4

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