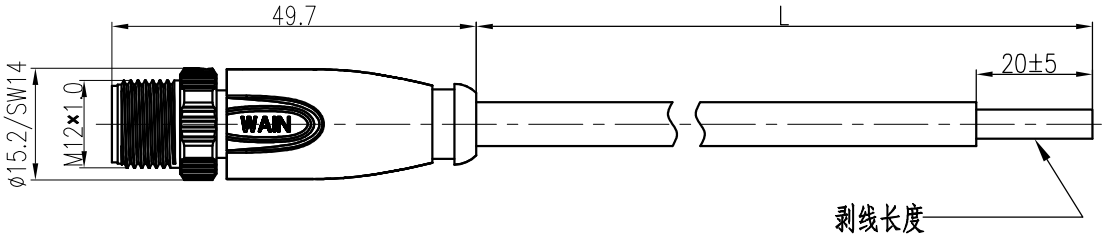
日期/Date		归档员 Filing Clerk

技术参数:

- 产品系列: M12 A-Code
- 插针数: 8
- 额定电流(40℃): 2A
- 额定电压: 60V
- 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: 0.25mm²(AWG24)
- 防护等级: IP67
- 插拔次数: ≥100
- 温度范围: -25℃ ... +85℃
- 外壳材料: TPU
- 插体材料: PA
- 插针材料: 铜合金
- 插针电镀材料: 金

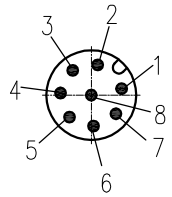
Technical specification:

- Series: M12 A-Code
- Number of contacts: 8
- Rated current (40℃): 2A
- Rated voltage: 60V
- 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: 0.25mm²(AWG24)
- Degree of protection: IP67
- Mating cycles: ≥100
- Temperature range: -25℃ ... +85℃
- Material of housing: TPU
- Material of insert: PA
- Material of contact: copper alloy
- Contact plating: Au



剥线长度
Stripping length of the sheath

针位图
Contact arrangements



接线图
Circuit diagram

例如型号"M12-M08A-T-L-PUR-SH"，"L"表示带线长度，单位m。
Ex: Part code "M12-M08A-T-L-PUR-SH",
the "L" represents the cable length, unit m.

产品料号 Part NO.	产品代号 Part Code	线缆长度(L)	重量Weight
–	M12-M08A-T-10.0-PUR-SH	10m	602.3g
1630084014062	M12-M08A-T-5.0-PUR-SH	5.0m	302g
1630084014061	M12-M08A-T-1.5-PUR-SH	1.5m	85g
–	M12-M08A-T-L-PUR-SH	Lm	-g

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	XF GAO	25.07.2022	标准化 Stand.	–	–
审核 Checked	GQ WU	25.07.2022			
工艺 Process	–	–	批准 Approved	Q GAO	25.07.2016

表面处理 Finish	–		
材料 Material	–		
比例 Scale	版本 REV.	重量 Weight	数量 Qty.
1:1	V1.1	-g	–

All Dimensions in mm
Original Size DIN A 4

图号 Drawing No.	–
产品代号 Part Code	M12-M08A-T-L-PUR-SH
产品料号 Part No.	–
产品名称 Part Name	–

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