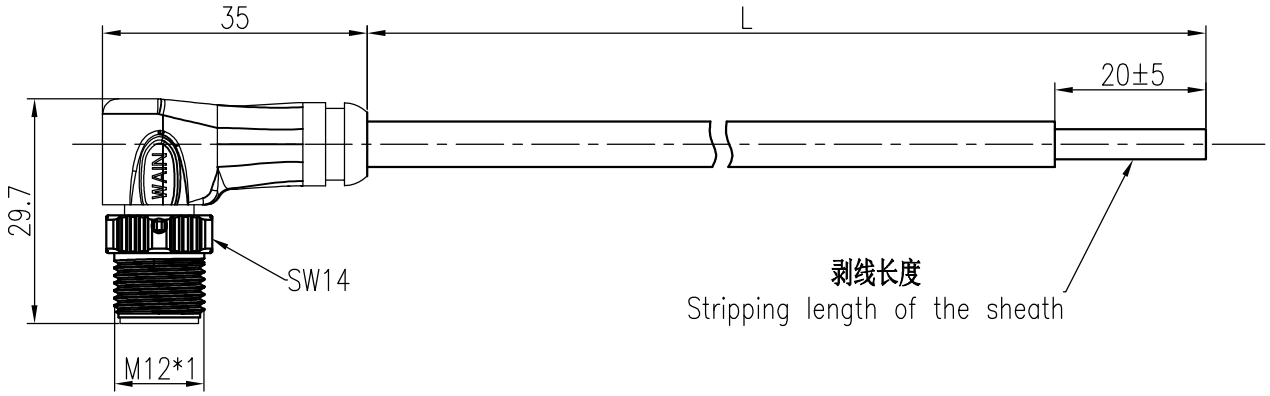
日期/Date	档案员 Filing Clerk

技术参数:
- 产品系列：M12 A-code
- 插针数：5
- 额定电流(40℃): 4 A
- 额定电压: 125 V
- 脉冲电压: 1500 V
- 污染等级: 3
- 接触电阻: ≤10 mΩ
- 绝缘电阻: ≥100MΩ
- 锁紧方式: 螺纹M12X1
- 电缆类型: PUR，黑色RAL9005
- 线规: 0.25mm² (AWG24)
- 防护等级: IP67
- 插拔次数: >100
- 使用温度范围: -25℃ - +85℃
- 锁紧螺帽：不锈钢
- 外壳材料: TPU
- 插体材料: PA
- 插针材料: 铜合金
- 插针电镀材料: 金

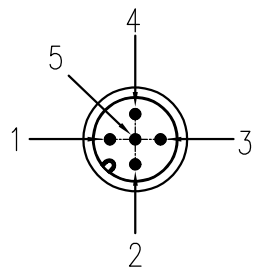
Technical specification:
- Series: M12 A-code
- Number of contacts: 5
- Rated current(40℃): 4 A
- Rated voltage: 125 V
- Rated impulse voltage: 1500 V
- Pollution degree: 3
- Contact resistance: ≤10 mΩ
- Insulation resistance: ≥100MΩ
- Connectoe locking system: Screw M12x1
- Cable type: PUR , Black RAL 9005
- Wire gauge: 0.25mm² (AWG24)
- Degree of protection: IP67
- Mating cycles: >100
- Temperature range: -25℃ - +85℃
- Material of locking system: Stainless steel
- Material of housing: TPU
- Material of Insert: PA
- Material of contact: copper alloy
- Contact plating: Au

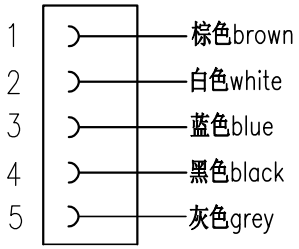


例如型号"M12S-M05A-S-L-PUR"，
"L"表示带线长度，单位m。

Ex: Part code "M12S-M05A-S-L-PUR",the "L" represents the cable length, unit m.

针位图 Contact arrangements	接线图 Circuit diagram





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	CH CHEN	28.02.2017	标准化 Stand.	–	–
审核 Checked	ZM LIN	28.02.2017			
工艺 Process	–	–	批准 Approved	YY LUO	28.02.2017

表面处理 Finish	–	图号 Drawing No.	–
材料 Material	–	产品代号 Part Code	M12S-M05A-S-5.0-PUR
		产品料号 Part No.	1630055014242
比例 Scale	版本 REV. / 重量 Weight / 数量 Qty.	产品名称 Part Name	–
1:1	V1.1 / 204.1g / –		
	All Dimensions in mm Original Size DIN A 4	厦门唯恩电气有限公司 XIAMEN WAIN ELECTRICAL CO.LTD	