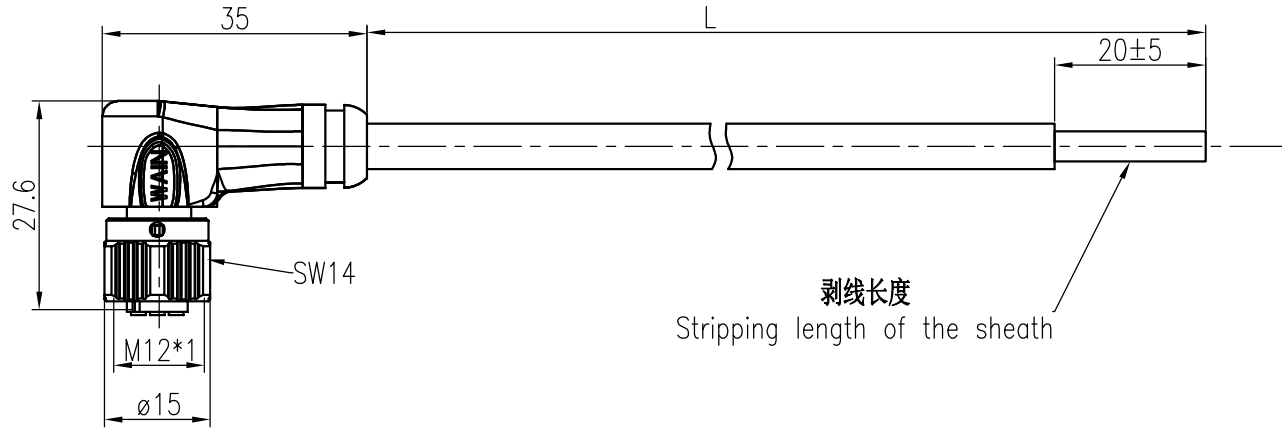


技术参数:

- 产品系列: M12 A-code
- 插针数: 4
- 额定电流(40°C): 4 A
- 额定电压: 250 V
- 脉冲电压: 2500 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: 0.34mm<sup>2</sup> (AWG22)
- 防护等级: IP67
- 插拔次数: >100
- 使用温度范围: -25°C - +85°C
- 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: 4
- Rated current(40°C): 4 A
- Rated voltage: 250 V
- Rated impulse voltage: 2500 V
- Pollution degree: 3
- Contact resistance: ≤10 mΩ
- Insulation resistance: ≥100MΩ
- Connectoe locking system: Screw M12x1
- Cable type: PUR , Black RAL 9005
- Wire gauge: 0.34mm<sup>2</sup> (AWG22)
- Degree of protection: IP67
- Mating cycles: >100
- Temperature range: -25°C - +85°C
- Material of locking system: Stainless steel
- Material of housing: TPU
- Material of Insert: PA
- Material of contact: copper alloy
- Contact plating: Au

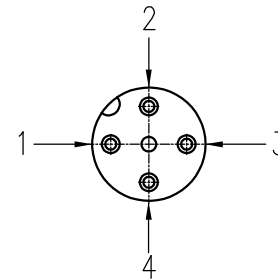


剥线长度  
Stripping length of the sheath

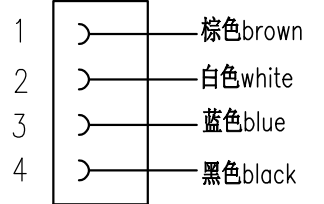
例如型号”M12S-F04A-S-L-PUR”,  
”L”表示带线长度, 单位m.

Ex: Part code ”M12S-F04A-S-L-PUR”,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	M12S-F04A-S-5.0-PUR	
标记 Mark	处数 Number	变更描述/Description			签名 Signature	日期 Date					产品料号 Part No.	1630045024242
绘图 Drawn	CH CHEN	22.02.2017	标准化 Stand.	-	-	比例 Scale	版本 REV.	重量 Weight	数量 Qty.	产品名称 Part Name	-	
审核 Checked	ZM LIN	22.02.2017				1:1	V1.0	193g	-			
工艺 Process	-	-	批准 Approved	YY LUO	22.02.2017	All Dimensions in mm Original Size DIN A 4				厦门唯恩电气有限公司 XIAMEN WAIN ELECTRICAL CO.LTD		