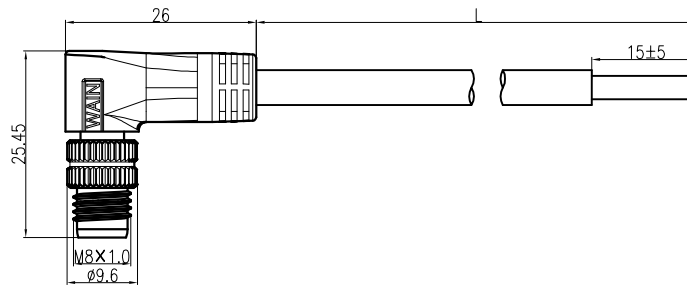


技术参数:

- 插针数: 3
- 额定电流(40℃): 4A
- 额定电压: 60V
- 额定脉冲电压: 800V
- 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M8*1
- 电缆类型: PUR, 黑色RAL9005
- 线规: 0.25mm^2
- 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
- 电镀材料: 金

Technical specification:

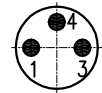
- Number of contacts: 3
- Rated current (40℃): 4A
- Rated voltage: 60V
- Rated impulse voltage: 800V
- Pollution degree: 3
- Contact resistance: $\leq 10\text{m}\Omega$
- Insulation resistance: $\geq 100\text{M}\Omega$
- Connector locking system: screw M8*1
- Cable type: PUR , Black RAL 9005
- Wire gauge: 0.25mm^2
- 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



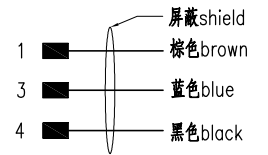
例如型号”M8-M03-S-L-PUR-SH”, ”L”表示带线长度, 单位m.
Ex: Part code ”M8-M03-S-L-PUR-SH”,
the ”L” represents the cable length, unit m.

针位图
Contact arrangements

3Pin



接线图
Circuit diagram



						表面处理 Finish	—			图号 Drawing No.	—
						材料 Material	—			产品代号 Part Code	M8-M03-S-L-PUR-SH
标记 Mark	处数 Number	变更描述/Description			签名 Signature	日期 Date	比例 Scale	版本 REV.	重量 Weight	数量 Qty.	产品料号 Part No.
绘图 Drawn	P YU	02.03.2023	标准化 Stand.	—	—	—	1:1	V1.0	—	—	产品名称 Part Name
审核 Checked	GQ WU	02.03.2023	—	—	—	—	—	—	—	—	—
工艺 Process	—	—	批准 Approved	Q GAO	02.03.2023	—	—	—	—	—	—
							All Dimensions in mm Original Size DIN A 4			XIAMEN WAIN ELECTRICAL CO.,LTD	