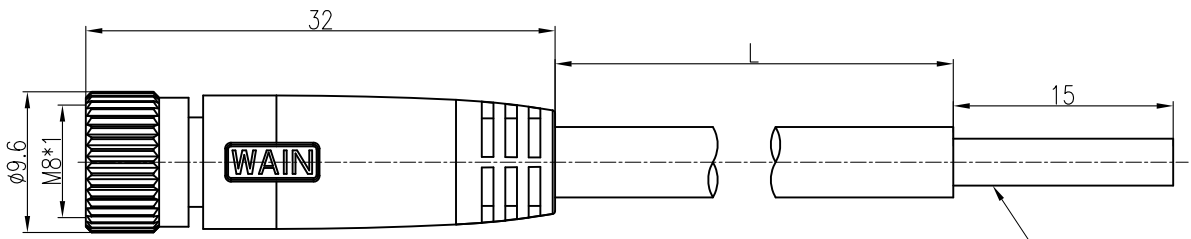


技术参数:

- 插针数: 3
- 额定电流(40°C): 4A
- 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M8\*1
- 电缆类型: PUR, 黑色RAL9005
- 线规: 0.25mm<sup>2</sup>
- 防护等级: IP67
- 插拔次数: ≥100
- 温度范围: -25°C ... +85°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°C): 4A
- Rated voltage: 60V
- Rated impulse voltage: 800V
- Pollution degree: 3
- Contact resistance: ≤10mΩ
- Insulation resistance: ≥100MΩ
- Connector locking system: screw M8\*1
- Cable type: PUR , Black RAL 9005
- Wire gauge: 0.25mm<sup>2</sup>
- Degree of protection: IP67
- Mating cycles: ≥100
- Temperature range: -25°C ... +85°C
- 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

| 3Pin   | 4Pin |         |         |   |   |        |   |   |         |  |   |   |         |   |   |         |   |   |        |   |   |         |
|--|------|---------|---------|---|---|--------|---|---|---------|--|---|---|---------|---|---|---------|---|---|--------|---|---|---------|
|  |      |         |         |   |   |        |   |   |         |  |   |   |         |   |   |         |   |   |        |   |   |         |
| 接线图<br>Circuit diagram   |      |         |         |   |   |        |   |   |         |  |   |   |         |   |   |         |   |   |        |   |   |         |
| <table border="0"> <tr><td>1</td><td>↪</td><td>棕色brown</td></tr> <tr><td>3</td><td>↪</td><td>蓝色blue</td></tr> <tr><td>4</td><td>↪</td><td>黑色black</td></tr> </table> | 1    | ↪       | 棕色brown | 3 | ↪ | 蓝色blue | 4 | ↪ | 黑色black | <table border="0"> <tr><td>1</td><td>↪</td><td>棕色brown</td></tr> <tr><td>2</td><td>↪</td><td>白色white</td></tr> <tr><td>3</td><td>↪</td><td>蓝色blue</td></tr> <tr><td>4</td><td>↪</td><td>黑色black</td></tr> </table> | 1 | ↪ | 棕色brown | 2 | ↪ | 白色white | 3 | ↪ | 蓝色blue | 4 | ↪ | 黑色black |
| 1  | ↪    | 棕色brown |         |   |   |        |   |   |         |  |   |   |         |   |   |         |   |   |        |   |   |         |
| 3  | ↪    | 蓝色blue  |         |   |   |        |   |   |         |  |   |   |         |   |   |         |   |   |        |   |   |         |
| 4  | ↪    | 黑色black |         |   |   |        |   |   |         |  |   |   |         |   |   |         |   |   |        |   |   |         |
| 1  | ↪    | 棕色brown |         |   |   |        |   |   |         |  |   |   |         |   |   |         |   |   |        |   |   |         |
| 2  | ↪    | 白色white |         |   |   |        |   |   |         |  |   |   |         |   |   |         |   |   |        |   |   |         |
| 3  | ↪    | 蓝色blue  |         |   |   |        |   |   |         |  |   |   |         |   |   |         |   |   |        |   |   |         |
| 4  | ↪    | 黑色black |         |   |   |        |   |   |         |  |   |   |         |   |   |         |   |   |        |   |   |         |

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

|               |              |                  |                |                 |            |   |             |            |              |   |                   |                  |
|---------------|--------------|------------------|----------------|-----------------|------------|---|-------------|------------|--------------|---|-------------------|------------------|
|               |              |                  |                |                 |            | 表面处理<br>Finish                                | -           |            |              |   | 图号<br>Drawing No. | -                |
|               |              |                  |                |                 |            | 材料<br>Material                                | -           |            |              |   | 产品代号<br>Part Code | M8-F03-T-1.5-PUR |
| 标记<br>Mark    | 处数<br>Number | 变更描述/Description |                | 签名<br>Signature | 日期<br>Date |   | 比例<br>Scale | 版本<br>REV. | 重量<br>Weight | 数量<br>Qty.                                  | 产品料号<br>Part No.  | 1620034024041    |
| 绘图<br>Drawn   | ZQ XU        | 04.11.2016       | 标准化<br>Stand.  | -               | -          | 2:1   | V1.0        | 47g        | -            | 产品名称<br>Part Name                           | -                 |                  |
| 审核<br>Checked | ZM LIN       | 04.11.2016       |                |                 |            |   |             |            |              |   |                   |                  |
| 工艺<br>Process | -            | -                | 批准<br>Approved | YY LUO          | 04.11.2016 | All Dimensions in mm<br>Original Size DIN A 4 |             |            |              | 厦门唯恩电气有限公司<br>XIAMEN WAIN ELECTRICAL CO.LTD |                   |                  |