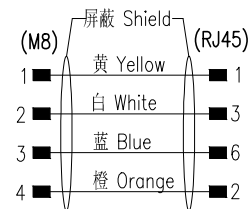
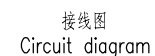
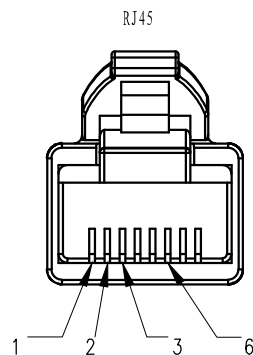


- 插针数: 4
- 额定电流(40℃): 2A
- 额定电压: 250V
- 额定脉冲电压: 800V
- 污染等级: 3
- 接触电阻:  $\leq 3\text{m}\Omega$
- 绝缘电阻:  $\geq 100\text{M}\Omega$
- 锁紧方式: 螺纹式M8×1
- 电缆类型: PUR
- 线规:  $0.25\text{mm}^2$
- 防护等级: IP67
- 插拔次数:  $\geq 100$
- 温度范围:  $-25^\circ\text{C} \dots +85^\circ\text{C}$
- 外壳材料: TPU
- 插体材料: PA
- 插针材料: 铜合金
- 电镀材料: 金

- Number of contacts: 4
- Rated current (40°C): 2A
- Rated voltage: 250V
- Rated impulse voltage: 800V
- Pollution degree: 3
- Contact resistance:  $\leq 3\text{m}\Omega$
- Insulation resistance:  $\geq 100\text{M}\Omega$
- Connector locking system: screw M8 × 1
- Cable type: PUR
- Wire gauge:  $0.25\text{mm}^2$
- Degree of protection: IP67
- Mating cycles:  $\geq 100$
- Temperature range:  $-20^\circ\text{C} \dots +85^\circ\text{C}$
- Material of housing: TPU
- Material of insert: PA
- Material of contact: copper alloy
- Contact plating: Au



Ex: Part code "M8-M04-T/RJ45-T-L-PUR-EtherCat",  
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-M04-T/RJ45-T-1.5<br>-PUR-EtherCat |               |
| 标记<br>Mark    | 处数<br>Number  | 变更描述/Description |                |            | 签名<br>Signature |                                                                                                                                                                             | 日期<br>Date  | —                                             |              |            |                                                                                                                                    | 产品料号<br>Part No.                     | 1620044014087 |
| 绘图<br>Drawn   | 姓名/Name       | 日期/Date          | 标准化<br>Stand.  | 姓名/Name    | 日期/Date         |                                                                                                                                                                             | 比例<br>Scale | 版本<br>REV.                                    | 重量<br>Weight | 数量<br>Qty. | 产品名称<br>Part Name                                                                                                                  | —                                    |               |
|               | 审核<br>Checked | HQ ZHANG         |                | 04.11.2020 |                 |                                                                                                                                                                             |             | 2:1                                           | V1.0         | -g         |                                                                                                                                    |                                      | —             |
| 工艺<br>Process | —             | —                | 批准<br>Approved | HQ ZHANG   | 04.11.2020      |   |             | 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 |                                      |               |