



技术参数:

- 插芯:
- 插针数: 12
  - 额定电流: 10A
  - 额定电压: 250V
  - 额定脉冲电压: 4kV
  - 污染等级: 3
  - 依据UL/CSA的额定电压: 600V
  - 绝缘阻抗:  $\geq 10^{10}\Omega$
  - 材料: 聚碳酸酯
  - 颜色: RAL 7032 (浅灰色)
  - 温度范围:  $-40^{\circ}\text{C} - +125^{\circ}\text{C}$
  - 依据UL 94的阻燃等级: V0
  - 可插拔次数:  $\geq 500$
- 插针:
- 接线方式: 冷压连接
  - 材料: 铜合金
  - 表面处理:
    - 镀银
    - 镀金
  - 接触电阻:  $< 3\text{m}\Omega$
  - 线径范围:  $0.14-2.5\text{mm}^2(26-14 \text{ AWG})$
  - 工具:
    - 冷压钳: TL02G
    - 退针器: TL00

Technical specification:

- Insters:
- No. of contact: 12
  - Rated current: 10A
  - Rated voltage: 250V
  - Rated impulse voltage: 4kV
  - Pollution degree: 3
  - Rated voltage acc.to UL/CSA: 600V
  - Insulation resistance:  $\geq 10^{10}\Omega$
  - Material: polycarbonate
  - Colour: RAL 7032(light grey)
  - Temperature range:  $-40^{\circ}\text{C} - +125^{\circ}\text{C}$
  - Flammability acc.to UL 94: V0
  - Mating cycles:  $\geq 500$
- Contacts:
- Terminal: crimp terminal
  - Material: copper alloy
  - Surface:
    - Hard-silver plated
    - Hard-gold plated
  - Contact resistance:  $< 3\text{m}\Omega$
  - Wire gauge:  $0.14-2.5\text{mm}^2(26-14 \text{ AWG})$
  - Tools:
    - Crimp contact tool: TL02G
    - Contact removal tool: TL00

|               |              |                  |                |         |                 |             |            |   |                   |                   |
|---------------|--------------|------------------|----------------|---------|-----------------|-------------|------------|---|-------------------|-------------------|
|               |              |                  |                |         | 表面处理<br>Finish  | -           |            |   | 图号<br>Drawing No. | -                 |
|               |              |                  |                |         | 材料<br>Material  | -           |            |   | 产品代号<br>Part Code | HMD-012-MC        |
| 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.  | 2111124101        |
|               | 姓名/Name      | 日期/Date          |                | 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 |
| 绘图<br>Drawn   |              | 18.10.2010       | 标准化<br>Stand.  | -       | -               | 1:1         | V1.0       | 9.2g  | -                 | -                 |
| 审核<br>Checked |              | 18.10.2010       |                |         |                 |             |            |   |                   |                   |
| 工艺<br>Process | -            | -                | 批准<br>Approved |         | 18.10.2010      |             |            | All Dimensions in mm<br>Original Size DIN A 4 |                   | 浙江西霸士电气有限公司       |