



技术参数:

插芯:

- 插针数: 4+PE
  - 额定电流: 10A
  - 相对地额定电压: 230V
  - 相间额定电压: 400V
  - 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:  $>10^{10}\Omega$
  - 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:  $>500$
- 插针:
- 接线方式: 螺钉连接
  - 材料: 铜合金
  - 表面处理: 镀银
  - 接触电阻:  $<1\text{m}\Omega$
  - 线径范围:  $0.75-1.5\text{mm}^2(18-16\text{ AWG})$
  - 拧紧/检测力矩:  $0.25\text{N}\cdot\text{m}$

Technical specification:

Inserts:

- No. of contact: 4+PE
  - Rated current: 10A
  - Rated voltage-ground: 230V
  - Rated voltage-conductor: 400V
  - Rated impulse voltage: 4kV
  - Pollution degree: 3
  - Rated voltage acc.to UL/CSA: 600V
  - Insulation resistance:  $>10^{10}\Omega$
  - 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:  $>500$
- Contacts:
- Terminal: screw terminal
  - Material: copper alloy
  - Surface: hard-silver plated
  - Contact resistance:  $<1\text{m}\Omega$
  - Wire gauge:  $0.75-1.5\text{mm}^2(18-16\text{ AWG})$
  - Tightening/Test torque:  $0.25\text{N}\cdot\text{m}$

|               |              |                  |         |                 |            |                |      |   |              |  |                   |
|---------------|--------------|------------------|---------|-----------------|------------|----------------|------|---|--------------|--|-------------------|
|               |              |                  |         |                 |            | 表面处理<br>Finish |      | -   |              | 图号<br>Drawing No.                                    | -                 |
|               |              |                  |         |                 |            | 材料<br>Material |      | -   |              | 产品代号<br>Part Code                                    | HA-004-F          |
| 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.  |
| 绘图<br>Drawn   |              | 姓名/Name          | 日期/Date | 姓名/Name         | 日期/Date    | 3:4            | V1.0 | 18.4g   | -            |  | 产品名称<br>Part Name |
| 审核<br>Checked |              |                  |         |                 |            |                |      |   |              |  |                   |
| 工艺<br>Process | -            |                  |         | 批准<br>Approved  |            |                |      |   |              |  |                   |
|               |              |                  |         |                 |            |                |      | All Dimensions in mm<br>Original Size DIN A 4 |              | 沈阳思沐源科技有限公司<br>Shenyang Simuyuan Technology Co., Ltd |                   |