



技术参数:

插芯:

- 插针数: 3+PE
  - 额定电流: 10A
  - 相对地额定电压: 230V
  - 相同额定电压: 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: 3+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-003-F         |
| 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. |
|               | 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   | BQ LUO       | 18.10.2010       | 标准化<br>Stand.  | -       | -               | 3:4            | V1.0       | 12.8g   | -          | -   |                   |                  |
| 审核<br>Checked | P RAO        | 18.10.2010       |                |         |                 |                |            |   |            | -   |                   |                  |
| 工艺<br>Process | -            | -                | 批准<br>Approved | YY LIN  | 18.10.2010      |                |            | 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 |                   |                  |