



技术参数:

插芯:

- 插针数: 6+PE
  - 额定电流: 16A
  - 额定电压: 500V
  - 额定脉冲电压: 6kV
  - 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:  $>500$
- 插针:
- 接线方式: 螺钉连接
  - 材料: 铜合金
  - 表面处理:
    - 镀银
    - 银金
  - 接触电阻:  $\leq 4\text{m}\Omega$
  - 线径范围:  $0.2-2.5\text{mm}^2(24-14\text{ AWG})$
  - 拧紧/检测力矩:  $0.5\text{N}\cdot\text{m}$
  - 终端角夹:  $0.14-2.5\text{mm}^2(26-14\text{ AWG})$

Technical specification:

Inserts:

- No. of contact: 6+PE
  - Rated current: 16A
  - Rated voltage: 500V
  - Rated impulse voltage: 6kV
  - 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:  $>500$
- Contacts:
- Terminal: screw terminal
  - Material: copper alloy
  - Surface:
    - Hard-silver plated
    - Hard-gold plated
  - Contact resistance:  $\leq 4\text{m}\Omega$
  - Wire gauge:  $0.2-2.5\text{mm}^2(24-14\text{ AWG})$
  - Tightening/test torque:  $0.5\text{N}\cdot\text{m}$
  - Cage clamp terminal:  $0.14-2.5\text{mm}^2(26-14\text{ AWG})$

|               |              |                  |                |                 |                |   |            |              |                   |                   |   |
|---------------|--------------|------------------|----------------|-----------------|----------------|---|------------|--------------|-------------------|-------------------|---|
|               |              |                  |                |                 | 表面处理<br>Finish | -   |            |              | 图号<br>Drawing No. | -                 |   |
|               |              |                  |                |                 | 材料<br>Material | -   |            |              | 产品代号<br>Part Code | HEAV-006-FL       |   |
| 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.  | 2102062201        |   |
|               | 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.  | -               | -              | 2:3   | V1.0       | 80.6g        | -                 |                   |   |
| 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       |                   |   |