

技术参数:

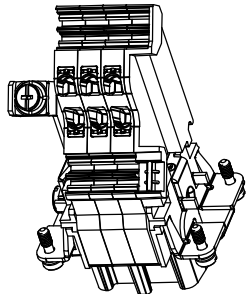
插芯:

- 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
  - 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: 弹片连接
  - 材料: 铜合金
  - 表面处理: 镀银
  - 接触电阻:  $\leq 4\text{m}\Omega$
  - 线径范围:  $0.5-4.0\text{mm}^2/20-12\text{ AWG}$   
(带管形接线端子线径范围:  $0.14-2.5\text{mm}^2/26-14\text{ AWG}$ )
  - 剥线长度:  $10\pm 0.5\text{mm}$

Technical specification:

Insters:

- No. of contact: 6+PE
  - Rated current: 16A
  - Rated voltage: 500V
  - Rated impulse voltage: 6kV
  - Pollution degree: 3
  - 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: spring terminal
  - Material: copper alloy
  - Surface: Hard-silver plated
  - Contact resistance:  $\leq 4\text{m}\Omega$
  - Wire gauge:  $0.5-4.0\text{mm}^2/20-12\text{ AWG}$   
(For wires with crimped ferrule, wire gauge:  $0.14-2.5\text{mm}^2/26-14\text{ AWG}$ )
  - Stripping length:  $10\pm 0.5\text{mm}$



|               |              |                  |                |          |                 |                                               |             |            |                                             |                   |                   |
|---------------|--------------|------------------|----------------|----------|-----------------|-----------------------------------------------|-------------|------------|---------------------------------------------|-------------------|-------------------|
|               |              |                  |                |          |                 | 表面处理<br>Finish                                | —           |            |                                             | 图号<br>Drawing No. | —                 |
|               |              |                  |                |          |                 | 材料<br>Material                                | —           |            |                                             | 产品代号<br>Part Code | HE-006-FQ.AV.L    |
| 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   | TC YE        | 03.02.2023       | 标准化<br>Stand.  | —        | —               | —                                             | 1:2         | V1.0       | 80g                                         | —                 | 1220060020001     |
| 审核<br>Checked | HZ LAN       | 03.02.2023       |                |          |                 |                                               |             |            |                                             |                   | 产品名称<br>Part Name |
| 工艺<br>Process | —            | —                | 批准<br>Approved | HQ ZHANG | 03.02.2023      | 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 |                   |                   |