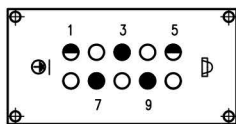
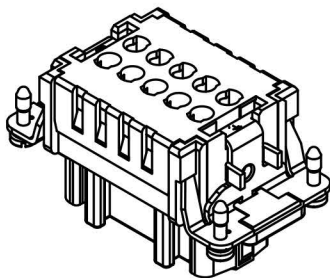


面板安装开孔图  
Panel cut out

接插针排序  
Contact arrangement view  
from termination side



- 工作针 Working contact
- 保险加长针 Relay contact
- 空位 Without contact



技术参数:

插芯:

- 插针数: 3+PE
- 额定电流: 16A
- 额定电压: 830V
- 额定脉冲电压: 8kV
- 污染等级: 3
- 依据UL/CSA的额定电压: 600V
- 保险延迟针: 250V
- 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: 冷压连接
- 材料: 铜合金
- 表面处理: 镀银
- 接触电阻:  $\leq 1\text{m}\Omega$
- 线径范围:  $0.14-4.0\text{mm}^2(26-12\text{ AWG})$
- 剥线长度: 7.5mm
- 工具:
  - 冷压钳: TL02G( $0.5-4\text{mm}^2$ ) TL01( $0.14-0.37\text{mm}^2$ )
  - 退针器: TL01

Technical specification:

Insters:

- No. of contact: 3+PE
- Rated current: 16A
- Rated voltage: 830V
- Rated impulse voltage: 8kV
- Pollution degree: 3
- Rated voltage acc.to UL/CSA: 600V
- Relay contacts: 250V
- 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: crimp terminal
- Material: copper alloy
- Surface: hard-silver plated
- Contact resistance:  $\leq 1\text{m}\Omega$
- Wire gauge:  $0.14-4.0\text{mm}^2(26-12\text{ AWG})$
- Stripping length: 7.5mm
- Tools:
  - Crimp contact tool: TL02G( $0.5-4\text{mm}^2$ ) TL01( $0.14-0.37\text{mm}^2$ )
  - Contact removal tool: TL01

|               |              |                  |            |                 |                |   |            |              |                   |                   |   |
|---------------|--------------|------------------|------------|-----------------|----------------|---|------------|--------------|-------------------|-------------------|---|
|               |              |                  |            |                 | 表面处理<br>Finish | -   |            |              | 图号<br>Drawing No. | -                 |   |
|               |              |                  |            |                 | 材料<br>Material | -   |            |              | 产品代号<br>Part Code | HVE-003-FC        |   |
| 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.  | 2300034201        |   |
|               |              | 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.   | -              | 1:2   | V1.0       | 47.6g        | -                 |                   |   |
| 审核<br>Checked |              |                  | 18.10.2010 |                 |                |   |            |              |                   |                   |   |
| 工艺<br>Process |              |                  |            | 批准<br>Approved  |                |   |            |              |                   |                   |   |
|               |              |                  |            |                 |                | All Dimensions in mm<br>Original Size DIN A 4 |            |              | 浙江西霸士电气有限公司       |                   |   |