

技术参数:

插芯:

- 插针数: 4
- 额定电流: 40A
- 额定电压: 830V
- 额定脉冲电压: 8kV
- 污染等级: 3
- 依据UL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: 冷压连接
- 材料: 铜合金
- 表面处理: 镀银
- 接触电阻:  $< 1\text{m}\Omega$
- 线径范围:  $1.5-6\text{mm}^2(16-10\text{ AWG})$
- 工具:
  - 冷压钳: TL02-0G(1.5-6mm<sup>2</sup>) TL02-3G(4/6/10mm<sup>2</sup>)
  - 退针器: TL06G

Technical specification:

Inserts:

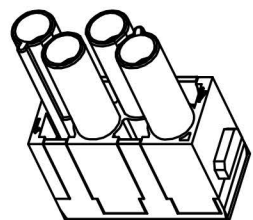
- No. of contact: 4
- Rated current: 40A
- Rated voltage: 830V
- Rated impulse voltage: 8kV
- Pollution degree: 3
- Rated voltage acc.to UL: 600V
- Insulation resistance:  $> 10^{10}\Omega$
- Material: polycarbonate
- Colour: RAL 7032(light grey)
- Temperature range:  $-40^{\circ}\text{C} - +125^{\circ}\text{C}$
- Flammability acc.to UL 94: V0
- Mating cycles:  $> 500$

Contacts:

- Terminal: crimp terminal
- Material: copper alloy
- Surface: hard-silver plated
- Contact resistance:  $< 1\text{m}\Omega$
- Wire gauge:  $1.5-6\text{mm}^2(16-10\text{ AWG})$

Tools:

- Crimp contact tool: TL02-0G(1.5-6mm<sup>2</sup>) TL02-3G(4/6/10mm<sup>2</sup>)
- Contact removal tool: TL06G



|               |              |                  |            |                |                 |                |   |      |                   |                   |            |                  |  |
|---------------|--------------|------------------|------------|----------------|-----------------|----------------|---|------|-------------------|-------------------|------------|------------------|--|
|               |              |                  |            |                |                 | 表面处理<br>Finish |   | -    |                   | 图号<br>Drawing No. |            | -                |  |
|               |              |                  |            |                |                 | 材料<br>Material |   | -    |                   | 产品代号<br>Part Code |            | HMK-004-FC       |  |
| 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. |  |
|               |              | 姓名/Name          | 日期/Date    |                | 姓名/Name         | 日期/Date        | 1:1   | V1.0 | 9g                | -                 | 2111044201 |                  |  |
| 绘图<br>Drawn   |              |                  | 18.10.2010 | 标准化<br>Stand.  | -               | -              | All Dimensions in mm<br>Original Size DIN A 4 |      | 产品名称<br>Part Name |                   |            |                  |  |
| 审核<br>Checked |              |                  | 18.10.2010 |                |                 |                |   |      | -                 |                   |            |                  |  |
| 工艺<br>Process |              | -                | -          | 批准<br>Approved |                 | 18.10.2010     |   |      | 浙江西霸士电气有限公司       |                   |            |                  |  |