

技术参数:

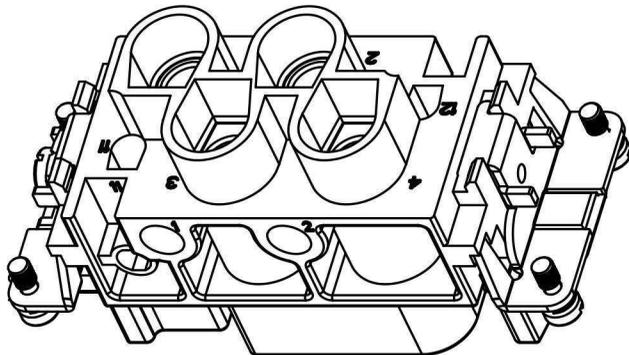
- 插芯:
- 插针数: 4/2+PE
  - 额定电流:
    - 电力区: 80A
    - 信号区: 16A
  - 额定电压:
    - 电力区: 830V
    - 信号区: 400V
  - 额定脉冲电压:
    - 电力区: 8kV
    - 信号区: 6kV
  - 污染等级: 3
  - 依据UL/CSA的额定电压: 600V/300V
  - 绝缘阻抗:  $>10^{10}\Omega$
  - 材料: 聚碳酸酯
  - 颜色: RAL 7032 (浅灰色)
  - 温度范围:  $-40^{\circ}\text{C} - +125^{\circ}\text{C}$
  - 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:
    - 强电针:  $\leq 0.3\text{m}\Omega$
    - 信号针:  $\leq 1\text{m}\Omega$
  - 线径范围:
    - 强电针: 1.5-16mm<sup>2</sup>(16-6 AWG)
    - 信号针: 0.5-2.5mm<sup>2</sup>(20-14 AWG)
  - 拧紧力矩:
    - 强电针:
 

mm <sup>2</sup> : 1.5	2.5	4	6	10	16
N·m: 1.2	2	3	3	3	3
    - 信号针: 0.5N·m
  - 剥线长度:
    - 强电针: 14mm
    - 信号针: 7.5mm

Technical specification:

- Insters:
- No. of contact: 4/2+PE
  - Rated current:
    - Power area: 80A
    - Signal area: 16A
  - Rated voltage:
    - Power area: 830V
    - Signal area: 400V
  - Rated impulse voltage:
    - Power area: 8kV
    - Signal area: 6kV
  - Pollution degree: 3
  - Rated voltage acc.to UL/CSA: 600V/300V
  - 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:
    - Power contacts:  $\leq 0.3\text{m}\Omega$
    - Signal contacts:  $\leq 1\text{m}\Omega$
  - Wire gauge:
    - Power contacts: 1.5-16mm<sup>2</sup>(16-6 AWG)
    - Signal contacts: 0.5-2.5mm<sup>2</sup>(20-14 AWG)
  - Tightening torque:
    - Power contacts:
 

mm <sup>2</sup> : 1.5	2.5	4	6	10	16
N·m: 1.2	2	3	3	3	3
    - Signal contacts: 0.5N·m
  - Stripping length:
    - Power contacts: 14mm
    - Signal contacts: 7.5mm



					表面处理 Finish	-			图号 Drawing No.	-
					材料 Material	-			产品代号 Part Code	HK-004/2-F
标记 Mark	处数 Number	变更描述/Description			签名 Signature	日期 Date				产品料号 Part No.
		姓名/Name	日期/Date		姓名/Name	日期/Date	比例 Scale	版本 REV.	重量 Weight	数量 Qty.
绘图 Drawn				标准化 Stand.	-	-	1:1	V1.0	116.6g	-
审核 Checked							All Dimensions in mm Original Size DIN A 4			产品名称 Part Name
工艺 Process	-	-		批准 Approved						

