



技术参数:

插芯:

- 插针数: 3/4
- 额定电流:
 - 电力区: 40A
 - 信号区: 10A
- 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
 - 镀金
- 接触电阻:
 - 电力区: $<1\text{m}\Omega$
 - 信号区: $<3\text{m}\Omega$
- 线径范围:
 - 电力区: $1.5-6\text{mm}^2(16-10\text{ AWG})$
 - 信号区: $0.14-2.5\text{mm}^2(26-14\text{ AWG})$
- 最大电缆直径: 5mm

Technical specification:

Inserts:

- No. of contact: 3/4
- Rated current:
 - Power contacts: 40A
 - Signal contacts: 10A
- 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
 - hard-gold plated
- Contact resistance:
 - Power contacts: $<1\text{m}\Omega$
 - Signal contacts: $<3\text{m}\Omega$
- Wire gauge:
 - Power contacts: $1.5-6\text{mm}^2(16-10\text{ AWG})$
 - Signal contacts: $0.14-2.5\text{mm}^2(26-14\text{ AWG})$

		订货号 Order No.	
		产品代号 Part Code	
版本 REV	重量 weight	比例 Scale	SO-HMK-003/4-FC
V1.0	8.5g	1:1	



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