



技术参数:

- 插芯:
- 插针数: 4/8+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/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: 螺钉连接
 - 材料: 铜合金
 - 表面处理: 镀银
 - 接触电阻:
 - 强电针: $<0.3\text{m}\Omega$
 - 信号针: $<1\text{m}\Omega$
 - 线径范围:
 - 强电针: 1.5-16mm²(16-6 AWG)
 - 信号针: 0.5-2.5mm²(20-14 AWG)
 - 拧紧力矩:
 - 强电针:
 - mm²: 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: 4/8+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/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: screw terminal
 - Material: copper alloy
 - Surface: hard-silver plated
 - Contact resistance:
 - Power contacts: $<0.3\text{m}\Omega$
 - Signal contacts: $<1\text{m}\Omega$
 - Wire gauge:
 - Power contacts: 1.5-16mm²(16-6 AWG)
 - Signal contacts: 0.5-2.5mm²(20-14 AWG)
 - Tightening torque:
 - Power contacts:
 - mm²: 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

		订货号 Order No.	
版本 REV	重量 weight	比例 Scale	产品代号 Part Code
V1.0	130g	1:1.5	SO-HK-004/8-M
浙江思美克电气科技有限公司 ZHEJIANG SMICO ELECTRICAL TECHNOLOGY CO.,LTD			