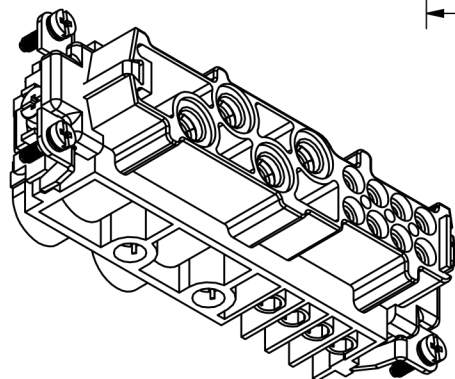
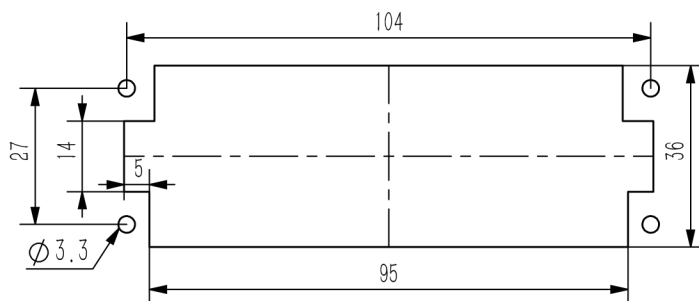
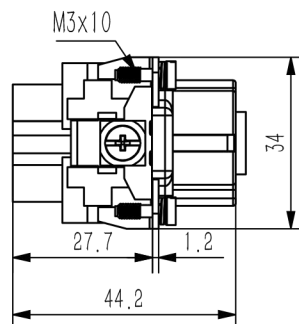
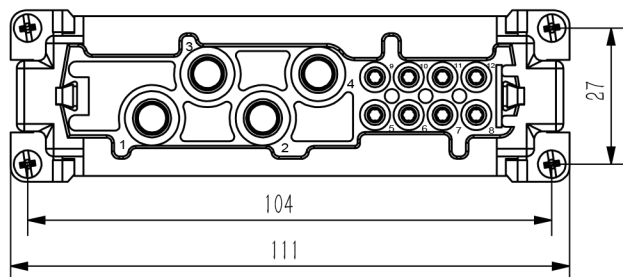




技术参数:

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: $1.5-16\text{mm}^2(16-6\text{ AWG})$

· 信号针: $0.5-2.5\text{mm}^2(20-14\text{ AWG})$

- 拧紧力矩:

· 强电针:

mm^2 : 1.5 2.5 4 6 10 16

$\text{N}\cdot\text{m}$: 1.2 2 3 3 3 3

· 信号针: $0.5\text{N}\cdot\text{m}$

- 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: $1.5-16\text{mm}^2(16-6\text{ AWG})$

· Signal contacts: $0.5-2.5\text{mm}^2(20-14\text{ AWG})$

- Tightening torque:

· Power contacts:

mm^2 : 1.5 2.5 4 6 10 16

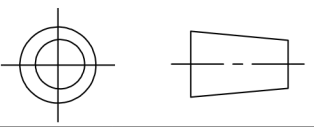
$\text{N}\cdot\text{m}$: 1.2 2 3 3 3 3

· Signal contacts: $0.5\text{N}\cdot\text{m}$

- 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	143g	1:1.5	SO-HK-004/8-F
 浙江思美克电气科技有限公司 ZHEJIANG SMICO ELECTRICAL TECHNOLOGY CO.,LTD			