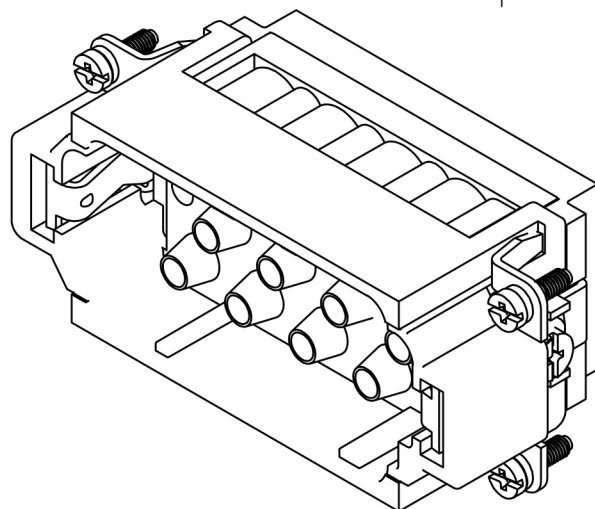
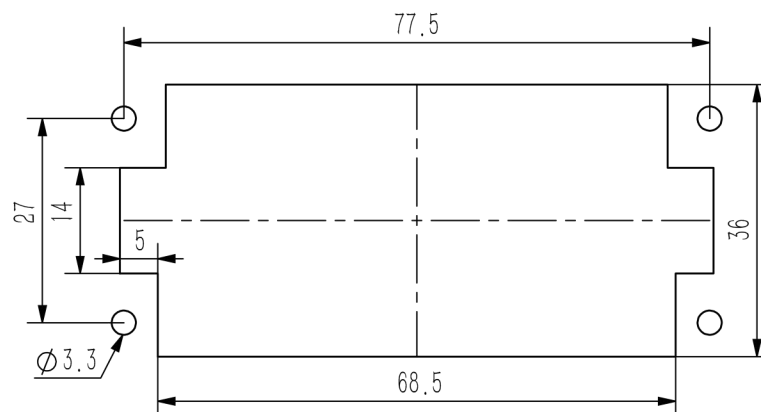
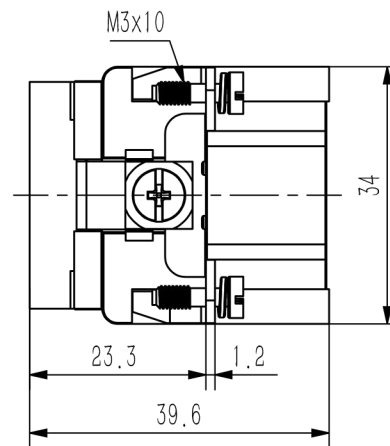
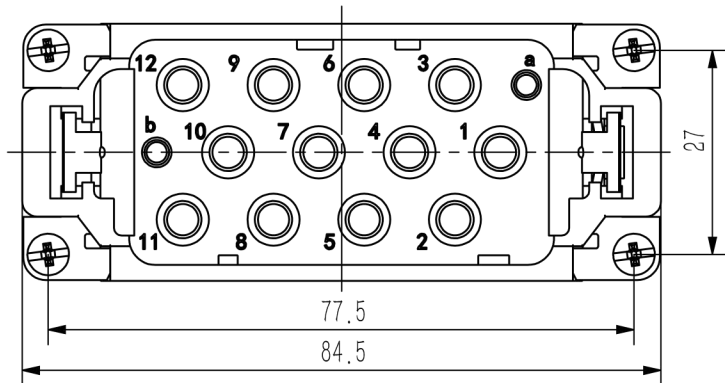




技术参数:

插芯:

- 插针数: 12/2+PE
- 额定电流:
 - 电力区: 40A
 - 信号区: 10A
- 额定电压:
 - 电力区: 690V
 - 信号区: 250V
- 额定脉冲电压:
 - 电力区: 8kV
 - 信号区: 4kV
- 污染等级: 3
- 依据UL/CSA的额定电压: 600V/300V
- 绝缘阻抗: $\geq 10^{10}\Omega$
- 材料: 聚碳酸酯
- 颜色: RAL 7032 (浅灰色)
- 温度范围: -40°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:
 - 强电针: $\leq 0.3\text{m}\Omega$
 - 信号针: $\leq 3\text{m}\Omega$
- 线径范围:
 - 强电针: $1.5-6\text{mm}^2(16-10\text{ AWG})$
 - 信号针: $0.14-2.5\text{mm}^2(26-14\text{ AWG})$
- 工具:
 - 冷压钳:
 - 退针器:

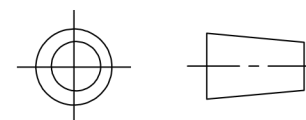
Technical specification:

Insters:

- No. of contact: 12/2+PE
- Rated current:
 - Power area: 40A
 - Signal area: 10A
- Rated voltage:
 - Power area: 690V
 - Signal area: 250V
- Rated impulse voltage:
 - Power area: 8kV
 - Signal area: 4kV
- Pollution degree: 3
- Rated voltage acc.to UL/CSA: 600V/300V
- Insulation resistance: $\geq 10^{10}\Omega$
- Material: polycarbonate
- Colour: RAL 7032(light grey)
- Temperature range: -40°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: $\leq 0.3\text{m}\Omega$
 - Signal contacts: $\leq 3\text{m}\Omega$
- Wire gauge:
 - Power contacts: $1.5-6\text{mm}^2(16-10\text{ AWG})$
 - Signal contacts: $0.14-2.5\text{mm}^2(26-14\text{ AWG})$
- Tools:
 - Crimp contact tool:
 - Contact removal tool:



订货号 Order No.

版本
REV

重量
weight

比例
Scale

产品代号 Part Code

V1.0

71g

1:1

SO-HK-012/2-MC



浙江思美克电气科技有限公司
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