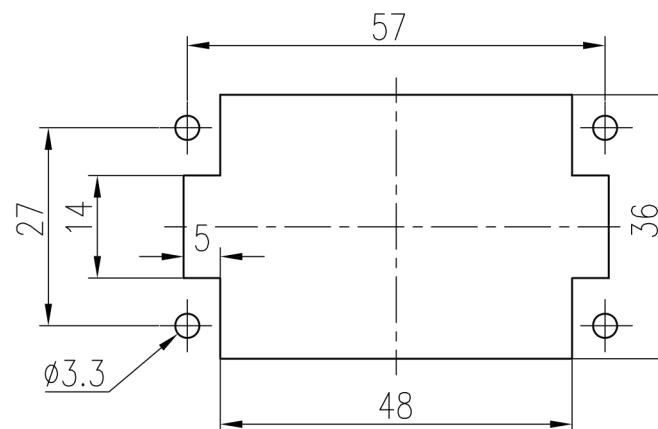
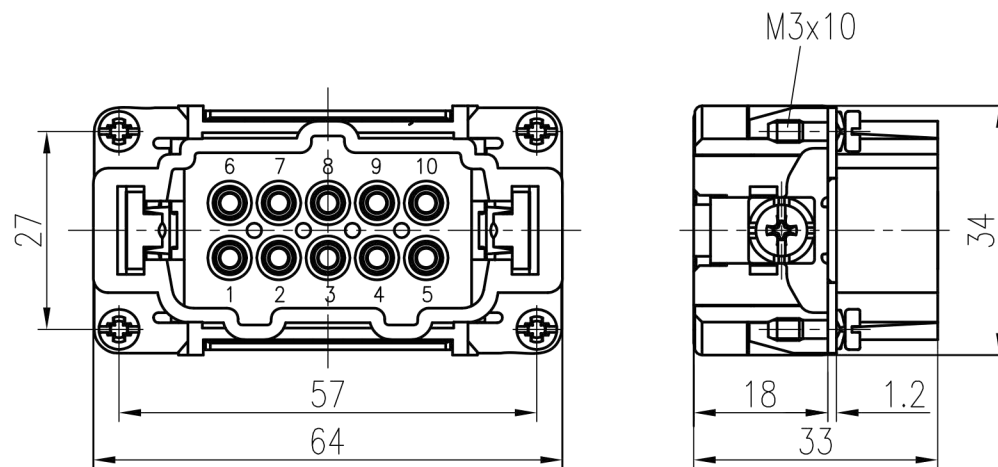
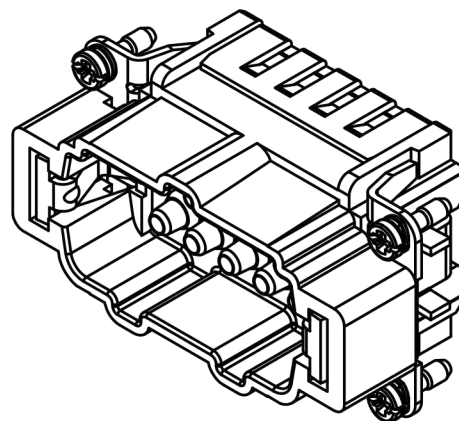




面板安装开孔图  
Panel cut out



#### 技术参数:

##### 插芯:

- 插针数: 10+PE
  - 额定电流: 16A
  - 额定电压: 500V
  - 额定脉冲电压: 6kV
  - 污染等级: 3
  - 依据UL/CSA的额定电压: 600V
  - 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:  $-40^{\circ}\text{C} - +125^{\circ}\text{C}$
  - 依据UL 94的阻燃等级: V0
  - 可插拔次数:  $\geq 500$
- ##### 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:  $\leq 1\text{m}\Omega$
  - 线径范围:  $0.14-4.0\text{mm}^2(26-12\text{ AWG})$
  - 剥线长度: 7.5mm
  - 工具:
    - 冷压钳: TL02G
    - 退针器: TL01

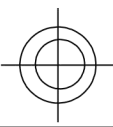
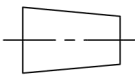
#### Technical specification:

##### Insters:

- No. of contact: 10+PE
- Rated current: 16A
- Rated voltage: 500V
- Rated impulse voltage: 6kV
- Pollution degree: 3
- Rated voltage acc.to UL/CSA: 600V
- Insulation resistance:  $\geq 10^{10}\Omega$
- 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:  $\geq 500$

##### Contacts:

- Terminal: crimp terminal
- Material: copper alloy
- Surface:
  - hard-silver plated
  - hard-gold plated
- Contact resistance:  $\leq 1\text{m}\Omega$
- Wire gauge:  $0.14-4.0\text{mm}^2(26-12\text{ AWG})$
- Stripping length: 7.5mm
- Tools:
  - Crimp contact tool: TL02G
  - Contact removal tool: TL01

|                                                                                                                                                                             |           |          |                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------|----------------|
|   |           |          | 订货号 Order No.  |
| 版本 REV                                                                                                                                                                      | 重量 weight | 比例 Scale | 产品代号 Part Code |
| V1.0                                                                                                                                                                        |           | 1:1      | SO-HE-010-MC   |
|  浙江思美克电气科技有限公司<br>ZHEJIANG SMICO ELECTRICAL TECHNOLOGY CO.,LTD                         |           |          |                |