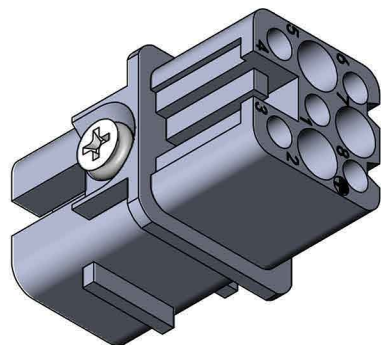
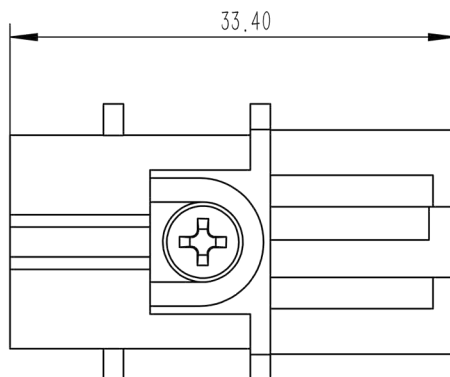
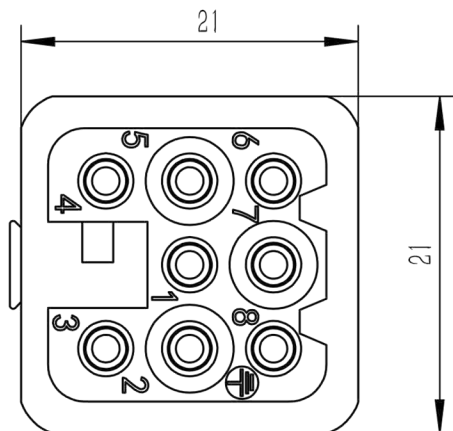




#### 技术参数:

##### 插芯:

- 插针数: 7+PE
- 额定电流: 10A
- 额定电压: 250V
- 额定脉冲电压: 4kV
- 污染等级: 3
- 依据UL/CSA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:  $<3\text{m}\Omega$
- 线径范围:  $0.14-2.5\text{mm}^2(26-14\text{ AWG})$
- 工具:
  - 冷压钳: TL02G
  - 退针器: TL00

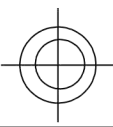
#### Technical specification:

##### Inserts:

- No. of contact: 7+PE
- Rated current: 10A
- Rated voltage: 250V
- Rated impulse voltage: 4kV
- Pollution degree: 3
- Rated voltage acc.to UL/CSA: 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:  $<3\text{m}\Omega$
  - Wire gauge:  $0.14-2.5\text{mm}^2(26-14\text{ AWG})$
  - Tools:
    - Crimp contact tool: TL02G
    - Contact removal tool: TL00
- Hood/Housings: size 3A(only for plastic)

|                                                                                                                                                                             |           |          |                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------|----------------|
|   |           |          | 订货号 Order No.  |
| 版本 REV                                                                                                                                                                      | 重量 weight | 比例 Scale | 产品代号 Part Code |
| V1.0                                                                                                                                                                        | 7.78g     | 1:1      | SO-HD-007-FC   |
|  浙江思美克电气科技有限公司<br>ZHEJIANG SMICO ELECTRICAL TECHNOLOGY CO.,LTD                         |           |          |                |