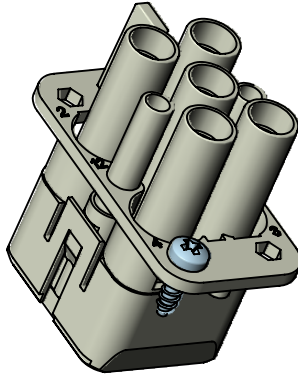
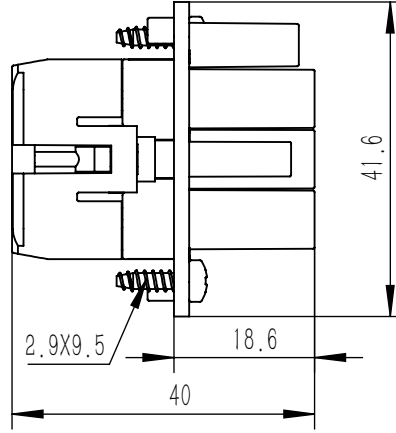
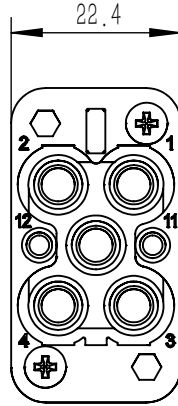


A

B



技术参数:

插芯:

- 插针数: 4/2+PE

- 额定电流:

电力区: 40A

信号区: 10A

- 额定电压:

电力区:

400V (相对地额定电压)

690V (相同额定电压)

信号区: 250V

- 额定脉冲电压:

电力区: 6KV

信号区: 4KV

- 污染等级: 3

- 依据UL/CSA的额定电压: 600V/250V

- 绝缘阻抗: $\geq 10^9 \Omega$

- 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: $\leq 0.3\text{m}\Omega$

- 线径范围:

强电针: $1.5-6\text{mm}^2$ (16-10 AWG)

信号针: $0.14-2.5\text{mm}^2$ (26-14AWG)

- 工具:

· 冷压钳

· 退针器

Technical specification :

Insters :

- No.of contact : 4/2+PE

- Rated current :

Power side: 40A

Signal side: 10A

- Rated voltage :

Power side :

400V(rated voltage conductor-ground)

690V(rated vottage conductor-conductor)

Signal side: 250V

- Rated impulse voltage :

Power side: 6KV

Signal side: 4KV

- Pollution degree : 3

- Rated voltage acc.to UL/CSA : 600V/250V

- Insulation resistance : $\geq 10^9 \Omega$

- 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

- Msterial : copper alloy

- Surface :

· hard-silver plated

· hard-gold plated

- Contact resistance : $\leq 0.3\text{m}\Omega$

- Wire gauge :

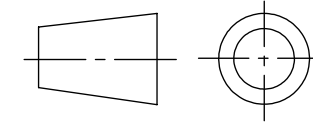
Power contacts: $1.5-6\text{mm}^2$ (16-10AWG)

Signal contacts: $0.14-2.5\text{mm}^2$ (26-14AWG)

- 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

57g

1:1

SO-HQ-004/2-FC



SMICO

浙江思美克电气科技有限公司

ZHEJIANG SMICO ELECTRICAL TECHNOLOGY CO.,LTD