

技术参数:

- 插针数: 8+PE
- 额定电流: 16A
- 额定电压: 500V
- 额定脉冲电压: 6kV
- 污染等级: 3
- 安装金属外壳时: 16A 230/400V 4kV 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: $<1\text{m}\Omega$
- 线径范围:
 - 冷压连接: $0.14-4\text{mm}^2(26-12\text{ AWG})$
 - 部分装备情况下可达到 4mm^2

外壳:

- 材料:
 - 塑料外壳: 热塑性塑料
 - 金属外壳: 金属
- 联锁元件:
 - 塑料外壳: 聚酰胺 (尼龙)
 - 金属外壳: 不锈钢
- 外壳密封: 丁腈橡胶
- 温度范围: $-40^{\circ}\text{C} - +125^{\circ}\text{C}$
- 依据UL 94的阻燃等级:
 - 塑料外壳: V0
 - 防护等级: IP65 (联锁状态, IEC 60529)

Technical specification:

Insters:

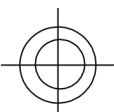
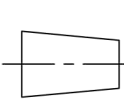
- No. of contact: 8+PE
- Rated current: 16A
- Rated voltage: 500V
- Rated impulse voltage: 6kV
- Pollution degree: 3
- Mounted metal hood: 16A 230/400V 4kV 3
- Rated voltage acc.to UL/CSA: 600V
- Insulation resistance: $>10^{10}\Omega$
- Material: polycarbonate
- Colour: RAL 7032(light grey)
- Temperature 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: $<1\text{m}\Omega$
- Wire gauge:
 - Crimp terminal: $0.14-4\text{mm}^2(26-12\text{ AWG})$
 - partly loaded up to 4mm^2 is possible

Hoods/Housings:

- Material:
 - Plastic hoods/housings: thermoplastic
 - Metal hoods/housings: metal
- Locking element:
 - Plastic hoods/housings: polyamide
 - Metal hoods/housings: stainless steel
- Hoods/Housings seal: NBR
- Temperature range: $-40^{\circ}\text{C} - +125^{\circ}\text{C}$
- Flammability acc.to UL 94: V0
- Degree of protection: IP65 (acc.to IEC 60529 for coupled connector)

 		订货号 Order No.	
		产品代号 Part Code	
版本 REV	重量 weight	比例 Scale	SO-HQ-008/0-MC
V1.0	15.8g	1:1	