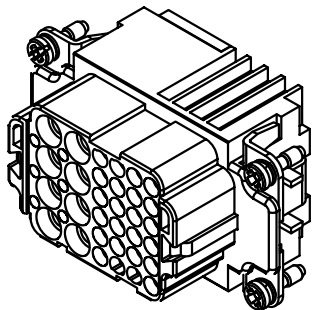
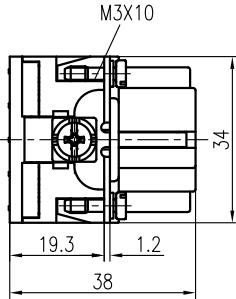
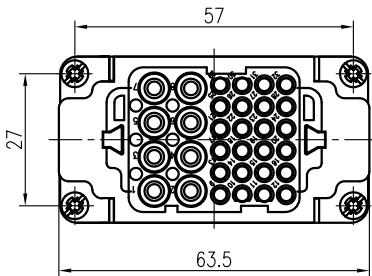




技术参数:
插芯:
- 插针数: 8/24+PE
- 额定电流:
 · 电力区: 16A
 · 信号区: 10A
- 额定电压:
 · 电力区: 400V
 · 信号区: 250V
- 额定脉冲电压:
 · 电力区: 6kV
 · 信号区: 4kV
- 污染等级: 3
- 依据UL/CSA的额定电压: 600V/300V
- 绝缘阻抗: $\geq 10^{10}\Omega$
- 材料: 聚碳酸酯
- 颜色: RAL 7032 (浅灰色)
- 温度范围: $-40^{\circ}\text{C} - +125^{\circ}\text{C}$
- 依据UL 94的阻燃等级: V0
- 可插拔次数: ≥ 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:
 · 强电针: $\leq 1\text{m}\Omega$
 · 信号针: $\leq 3\text{m}\Omega$
- 线径范围:
 · 强电针: $0.5-4\text{mm}^2(20-12\text{ AWG})$
 · 信号针: $0.14-2.5\text{mm}^2(25-14\text{ AWG})$
- 工具:
 · 冷压钳:
 TL02G($0.14-4\text{mm}^2$)
 TL02($0.14-0.37\text{mm}^2$)
 · 退针器:
 TL00(10A冷压针)
 十字螺钉起子, 规格尺寸0是依据DIN 5260(16A冷压针)

Technical specification:
Insters:
- No. of contact: 8/24+PE
- Rated current:
 · Power area: 16A
 · Signal area: 10A
- Rated voltage:
 · Power area: 400V
 · Signal area: 250V
- Rated impulse voltage:
 · Power area: 6kV
 · 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: $-40^{\circ}\text{C} - +125^{\circ}\text{C}$
- 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:
 · Power contacts: $\leq 1\text{m}\Omega$
 · Signal contacts: $\leq 3\text{m}\Omega$
- Wire gauge:
 · Power contacts: $0.5-4\text{mm}^2(20-12\text{ AWG})$
 · Signal contacts: $0.14-2.5\text{mm}^2(26-14\text{ AWG})$
- Tools:
 · Crimp contact tool:
 TL02G($0.14-4\text{mm}^2$)
 TL02($0.14-0.37\text{mm}^2$)
 · Contact removal tool:
 TL00(for crimp contacts 10A)
 Cross-slotted screw driver,size 0 acc. to DIN 5260(for crimp contacts 16A)

						表面处理 Finish	—			图号 Drawing No.	—
						材料 Material	—			产品代号 Part Code	HK-008/24-FC
标记 Mark	处数 Number	变更描述/Description			签名 Signature	日期 Date	比例 Scale	版本 REV.	重量 Weight	数量 Qty.	产品料号 Part No.
绘图 Drawn	BQ LUO	18.10.2010	标准化 Stand.	—	—	—	2:3	V1.0	68.4g	—	1280320200001
审核 Checked	P RAO	18.10.2010									产品名称 Part Name
工艺 Process	—	—	批准 Approved	YY LIN	18.10.2010		All Dimensions in mm Original Size DIN A 4			厦门唯恩电气有限公司 XIAMEN WAIN ELECTRICAL CO.,LTD	