



- 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: $>10^{10}\Omega$
 - 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-MC
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.	1280320100001
绘图 Drawn	BQ LUO	姓名/Name	日期/Date	姓名/Name	日期/Date	2:3	V1.0	60g	-	产品名称 Part Name	-	
审核 Checked	P RAO		18.10.2010									
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	