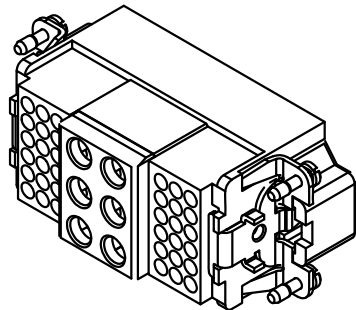
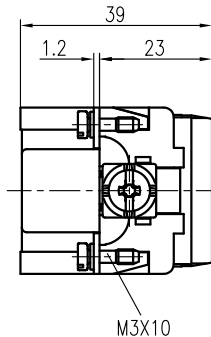
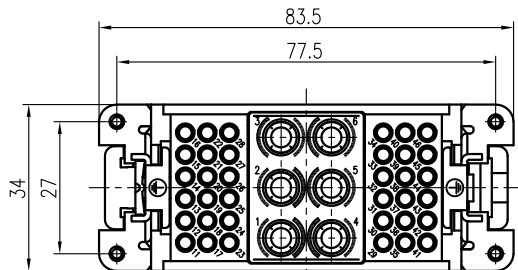




- 技术参数:
- 插芯:
- 插针数: 6/36+PE
 - 额定电流:
 - 电力区: 40A
 - 信号区: 10A
 - 额定电压:
 - 电力区: 690V
 - 信号区: 160V
 - 额定脉冲电压:
 - 电力区: 8kV
 - 信号区: 2.5kV
 - 污染等级: 3
 - 依据UL/CSA的额定电压: 600V/300V
 - 绝缘阻抗: $\geq 10^{10}\Omega$
 - 材料: 聚碳酸酯
 - 颜色: RAL 7032 (浅灰色)
 - 温度范围: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$
 - 依据UL 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: $\leq 0.3\text{m}\Omega$
 - 信号针: $\leq 3\text{m}\Omega$
 - 线径范围:
 - 强电针: $1.5\sim 6\text{mm}^2(16\sim 10\text{ AWG})$
 - 信号针: $0.14\sim 2.5\text{mm}^2(26\sim 14\text{ AWG})$
 - 最大绝缘直径: 5mm
 - 工具:
 - 冷压钳:
 - TL02G($0.14\sim 4\text{mm}^2$)
 - TL02-OG($1.5\sim 6\text{mm}^2$)
 - 退针器:
 - TL00(10A冷压针)
 - TL06G(40A冷压针)

- Technical specification:
- Insters:
- No. of contact: 6/36+PE
 - Rated current:
 - Power area: 40A
 - Signal area: 10A
 - Rated voltage:
 - Power area: 690V
 - Signal area: 160V
 - Rated impulse voltage:
 - Power area: 8kV
 - Signal area: 2.5kV
 - 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: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$
 - 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: $\leq 0.3\text{m}\Omega$
 - Signal contacts: $\leq 3\text{m}\Omega$
 - Wire gauge:
 - Power contacts: $1.5\sim 6\text{mm}^2(16\sim 10\text{ AWG})$
 - Signal contacts: $0.14\sim 2.5\text{mm}^2(26\sim 14\text{ AWG})$
 - Max. insulation diameter: 5mm
 - Tools:
 - Crimp contact tool:
 - TL02G($0.14\sim 4\text{mm}^2$)
 - TL02-OG($1.5\sim 6\text{mm}^2$)
 - Contact removal tool:
 - TL00(for crimp contacts 10A)
 - TL06G(for crimp contacts 40A)

						表面处理 Finish	—	图号 Drawing No.	—
						材料 Material	—	产品代号 Part Code	HK-006/36-MC
标记 Mark	处数 Number	变更描述/Description			签名 Signature	日期 Date		产品料号 Part No.	1280420100001
	姓名/Name	日期/Date		姓名/Name	日期/Date	比例 Scale	版本 REV.	重量 Weight	数量 Qty.
绘图 Drawn	YL YE	17.12.2018	标准化 Stand.	—	—	2:3	V1.1	62.6g	—
审核 Checked	HZ LAN	17.12.2018							
工艺 Process	—	—	批准 Approved	HQ ZHANG	17.12.2018			All Dimensions in mm Original Size DIN A 4	
									厦门唯恩电气有限公司 XIAMEN WAIN ELECTRICAL CO.,LTD