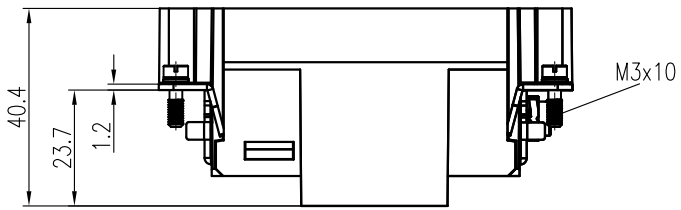
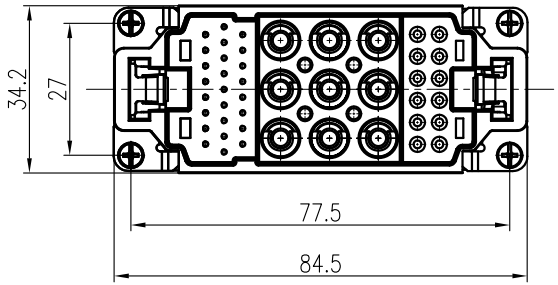
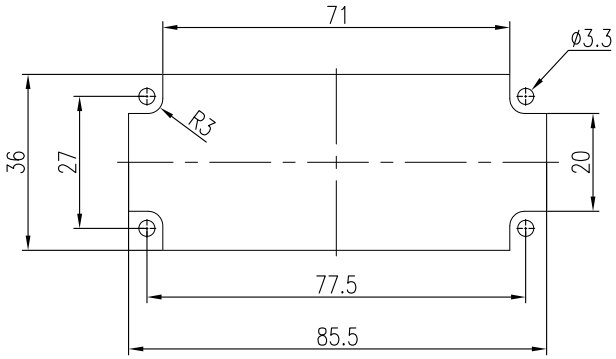






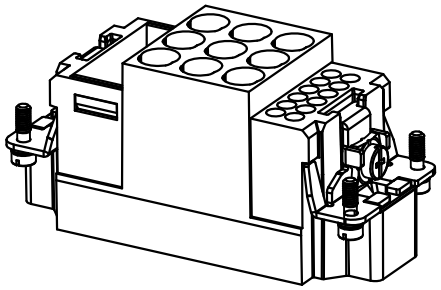
面板安装开孔图
Panel cut out

技术参数:
插芯:
- 插针数: 9/12/25
- 额定电流: 40A/10A/5A
- 额定电压: 630V/250V/50V
- 额定脉冲电压: 8kV/4kV/0.8kV
- 污染等级: 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℃ − +125℃
- 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
  · 银金
- 接触电阻: ≤3mΩ
- 线径范围: 0.09−0.52mm²(28−20AWG)/ 0.14−2.5mm²(26−14AWG)/ 1.5−6mm²(16−10AWG)
- 剥线长度: 5/8/9(9.6)mm
- 工具:
  · 冷压钳:
    TL03(0.09−0.82mm²)
    TL02G(0.14−4mm²)
    TL02−0G(1.5−6mm²)
  · 退针器: TL08/TL00/TL06G

Technical specification:
Inserts:
- No. of contact: 9/12/25
- Rated current: 40A/10A/5A
- Rated voltage: 630V/250V/50V
- Rated impulse voltage: 8kV/4kV/0.8kV
- Pollution degree: 3
- Rated voltage acc.to UL/CSA: 600V
- Insulation resistance: ≥$10^{10}\Omega$
- Material: polycarbonate
- Colour: RAL 7032(light grey)
- Temperature range: −40℃ − +125℃
- 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: ≤3mΩ
- Wire gauge: 0.09−0.52mm²(28−20AWG)/ 0.14−2.5mm²(26−14AWG)/ 1.5−6mm²(16−10AWG)
- Stripping length: 5/8/9(9.6)mm
- Tools:
  · Crimp contact tool:
    TL03(0.09−0.82mm²)
    TL02G(0.14−4mm²)
    TL02−0G(1.5−6mm²)
  · Contact removal tool: TL08/TL00/TL06G



标记 Mark	处数 Number	变更描述/Description			签名 Signature	日期 Date
		姓名/Name	日期/Date		姓名/Name	日期/Date
绘图 Drawn		LJ ZOU	16.11.2018	标准化 Stand.	–	–
审核 Checked		HZ LAN	16.11.2018			
工艺 Process		–	–	批准 Approved	HQ ZHANG	16.11.2018

表面处理 Finish	–		
材料 Material	–		
比例 Scale	版本 REV.	重量 Weight	数量 Qty.
1:1	V1.0	73.4g	–

All Dimensions in mm
Original Size DIN A 4

图号 Drawing No.	–
产品代号 Part Code	HK−009/12/25−MC
产品料号 Part No.	1280090100002
产品名称 Part Name	HK−009/12/25−MC ,成品

厦门唯恩电气有限公司
XIAMEN WAIN ELECTRICAL CO.LTD

日期/Date
档案员 Filing Clerk