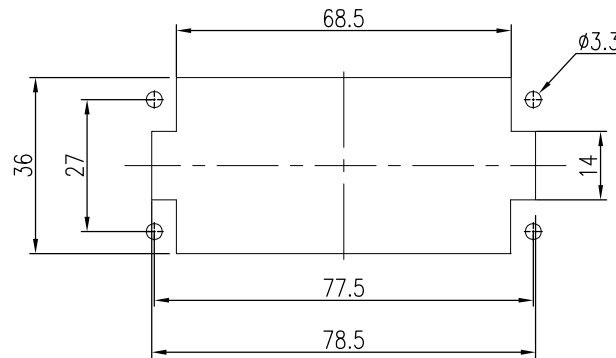
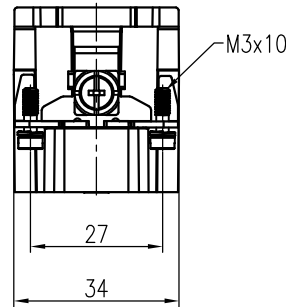
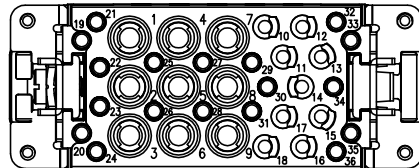
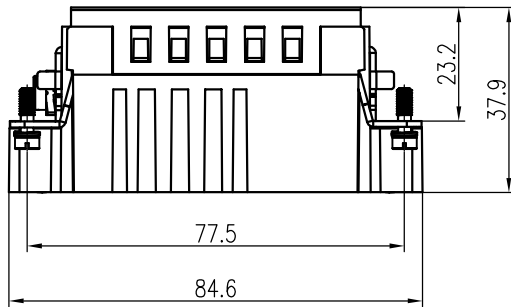




面板安装开孔图
Panel cut out

技术参数:

插芯:

- 插针数: 9/9/18
- 额定电流: 40A/16A/10A
- 额定电压: 830V/830V/250V
- 额定脉冲电压: 8kV/8kV/4kV
- 污染等级: 3
- 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°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
- 线径范围: 1.5-6mm²(16-10AWG)/
0.14-4mm²(26-12AWG)/
0.14-2.5mm²(26-14AWG)
- 剥线长度: 9.5/7.5/8 (6) mm
- 工具:
 - 冷压钳:
TL02-0G(1.5-6mm²)
TL02G(0.14-4mm²)
 - 退针器: TL06G/TL01/TL00

注意: 为确保所有条件下接地针的预先接触,
必须使用导向销/导向孔
(1980020050017/1980020050031)

Technical specification:

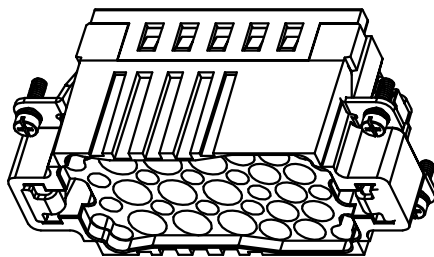
Inserts:

- No. of contact: 9/9/18
- Rated current: 40A/16A/10A
- Rated voltage: 830V/830V/250V
- Rated impulse voltage: 8kV/8kV/4kV
- Pollution degree: 3
- Insulation resistance: $>10^{10}\Omega$
- Material: polycarbonate
- Colour: RAL 7032(light grey)
- Temperature range: -40°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
- Wire gauge: 1.5-6mm²(16-10AWG)/
0.14-4mm²(26-12AWG)/
0.09-2.5mm²(28-14AWG)
- Stripping length: 9.5/7.5/8 (6) mm
- Tools:
 - Crimp contact tool:
TL02-0G(1.5-6mm²)
TL02G(0.14-4mm²)
 - Contact removal tool: TL06G/TL01/TL00

NOTE: TO ensure a preleading PE-contact
necessary to use guide pins/bushes
(1980020050017/1980020050031)



						表面处理 Finish		—		图号 Drawing No.		—	
						材料 Material		—		产品代号 Part Code		HK-009/9/18-MC	
标记 Mark	处数 Number	变更描述/Description			签名 Signature	日期 Date					产品料号 Part No.		1280360100001
	姓名/Name	日期/Date		姓名/Name	日期/Date	比例 Scale	版本 REV.	重量 Weight	数量 Qty.	产品名称 Part Name			
绘图 Drawn	YL GAO	02.02.2024	标准化 Stand.	—	—	1:1	V1.1	74.6g	—				
审核 Checked	Q GAO	02.02.2024											
工艺 Process	—	—	批准 Approved	HQ ZHANG	02.02.2024					All Dimensions in mm Original Size DIN A 4			
										 厦门唯恩电气有限公司 XIAMEN WAIN ELECTRICAL CO.,LTD			