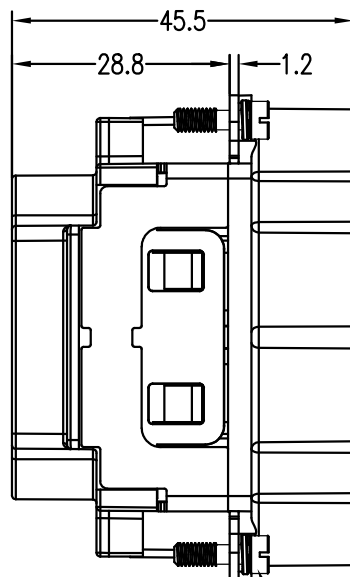
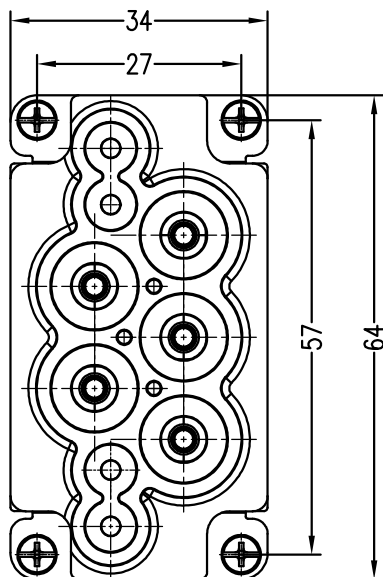
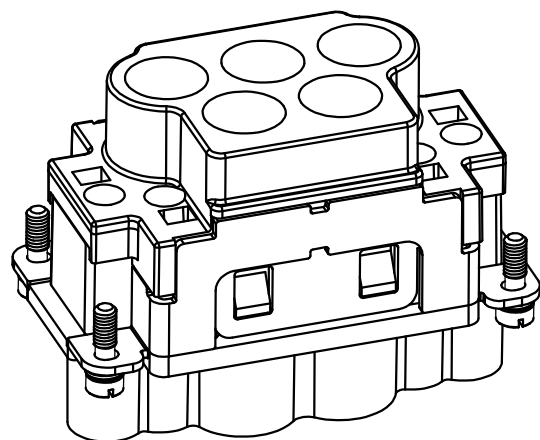
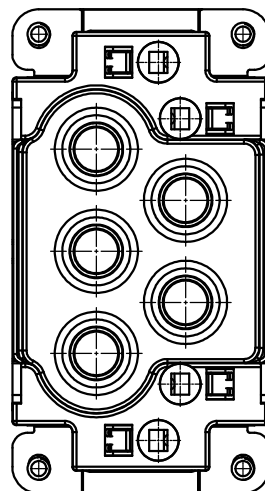




4-M3*10



技术参数:

插芯:

- 插针数: 4/4+PE

- 额定电流:

· 电力区: 63A

· 信号区: 16A

- 额定电压:

· 电力区: 690V

· 信号区: 250V

- 额定脉冲电压:

· 电力区: 8kV

· 信号区: 4kV

- 污染等级: 3

- 依据UL/CSA的额定电压: 600V/230V

- 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: 轴向螺栓连接/弹片连接

- 材料: 铜合金

- 表面处理: 镀银

- 接触电阻:

· 强电针: $<0.5\text{m}\Omega$ · 信号针: $<1\text{m}\Omega$

- 线径范围:

· 强电针: $14-22\text{mm}^2(8-4\text{ AWG})$ · 信号针: $0.14-2.5\text{mm}^2(26-14\text{ AWG})$

- 最大电缆直径:

· 强电针: 11mm

- 剥线长度:

· 强电针:

· mm^2 : 16 22· mm : $11^{+1} 12.5^{+1}$

· 信号针: 7-9mm

Technical specification:

Insters:

- No. of contact: 4/4+PE

- Rated current:

· Power area: 63A

· Signal area: 16A

- Rated voltage:

· Power area: 690V

· Signal area: 250V

- Rated impulse voltage:

· Power area: 8kV

· Signal area: 4kV

- Pollution degree: 3

- Rated voltage acc.to UL/CSA: 600V/230V

- Insulation resistance: $\geq 10^{10}\Omega$

- 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: axial screw terminal/spring terminal

- Material: copper alloy

- Surface: hard-silver plated

- Contact resistance:

· Power contacts: $\leq 0.5\text{m}\Omega$ · Signal contacts: $\leq 1\text{m}\Omega$

- Wire gauge:

· Power contacts: $14-22\text{mm}^2(8-4\text{ AWG})$ · Signal contacts: $0.14-2.5\text{mm}^2(26-14\text{ AWG})$

- Max. insulation diameter:

· Power contacts: 11mm

- Stripping length:

· Power contacts:

· mm^2 : 16 22· mm : $11^{+1} 12.5^{+1}$

· Signal contacts: 7-9mm

						表面处理 Finish		—		图号 Drawing No.	—
						材料 Material		—		产品代号 Part Code	HK-004/4.2-M
标记 Mark	处数 Number	变更描述/Description			签名 Signature	日期 Date				产品料号 Part No.	1280080110003
	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	LJ ZOU	07.05.2020	标准化 Stand.	—	—	1:1	V1.0	128g	1		
审核 Checked	HZ LAN	07.05.2020									
工艺 Process	—	—	批准 Approved	HQ ZHANG	07.05.2020	 		All Dimensions in mm Original Size DIN A 4		 厦门唯恩电气有限公司 XIAMEN WAIN ELECTRICAL CO., LTD.	