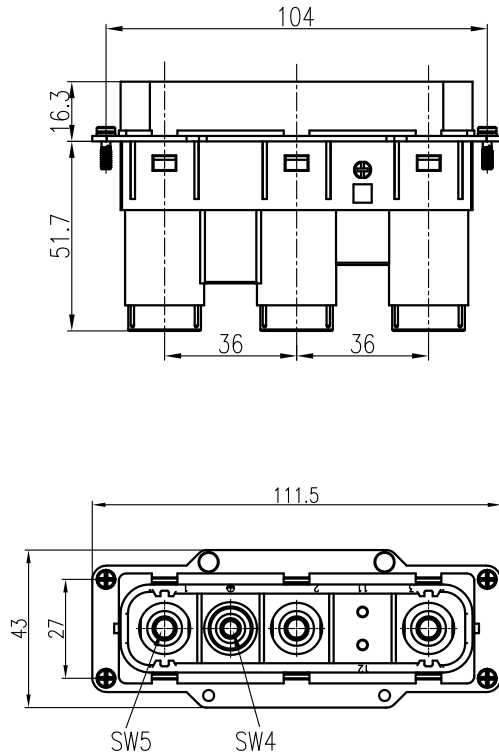


技术参数:

插芯:

- 插针数: 3/2+PE

- 额定电流:

· 电力区: 200A

· 信号区: 16A

- 额定电压:

· 电力区: 1150V/2000V

· 信号区: 400V

- 额定脉冲电压:

· 电力区: 8kV

· 信号区: 6kV

- 污染等级: 3

- 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°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

- 材料: 铜合金

- 表面处理: 镀银

- 接触电阻: $\leq 0.2\text{m}\Omega$

- 电缆绞线依据: IEC 60 228-5

- 线径范围:

· 强电针: $35-70\text{mm}^2(2-00\text{ AWG})$

· 接地针: $16-35\text{mm}^2(5-2\text{ AWG})$

· 信号针: $2.5\text{mm}^2(14\text{ AWG})$

- 内六角扳手:

· 强电针: SW5

· 接地针: SW4

- 剥线长度:

· 强电针: 22mm

· 接地针: 14mm

· 信号针: 7mm

- 拧紧力矩:

· 强电针: $\text{mm}^2: 35\quad 50\quad 70$

$\text{N}\cdot\text{m}: 8\quad 9\quad 10$

· 接地针: $6\text{N}\cdot\text{m}$

· 信号针: $0.5\text{N}\cdot\text{m}$

Technical specification:

Insters:

- No. of contact: 3/2+PE

- Rated current:

· Power area: 200A

· Signal area: 16A

- Rated voltage:

· Power area: 1150V/2000V

· Signal area: 400V

- Rated impulse voltage:

· Power area: 8kV

· Signal area: 6kV

- Pollution degree: 3

- 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

- Material: copper alloy

- Surface: hard-silver plated

- Contact resistance: $\leq 0.2\text{m}\Omega$

- For stranded wire acc. to: IEC 60 228-5

- Wire gauge:

· Power contacts: $35-70\text{mm}^2(2-00\text{ AWG})$

· PE contacts: $16-35\text{mm}^2(5-2\text{ AWG})$

· Signal contacts: $2.5\text{mm}^2(14\text{ AWG})$

- Hexagonal driver:

· Power contacts: SW5

· PE contacts: SW4

- Stripping length:

· Power contacts: 22mm

· PE contacts: 14mm

· Signal contacts: 7mm

- Tightening tourque:

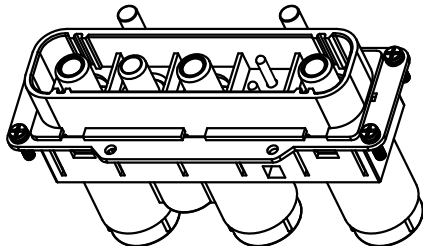
· Power contacts:

$\text{mm}^2: 35\quad 50\quad 70$

$\text{N}\cdot\text{m}: 8\quad 9\quad 10$

· PE contacts: $6\text{N}\cdot\text{m}$

· Signal contacts: $0.5\text{N}\cdot\text{m}$



						表面处理 Finish	—	图号 Drawing No.	—
						材料 Material	—	产品代号 Part Code	HK-003/2-M
标记 Mark	处数 Number	变更描述/Description			签名 Signature	日期 Date		产品料号 Part No.	1280050110001
	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	BQ LUO	18.10.2010	标准化 Stand.	—	—	1:2	V1.0	293.12g	—
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		