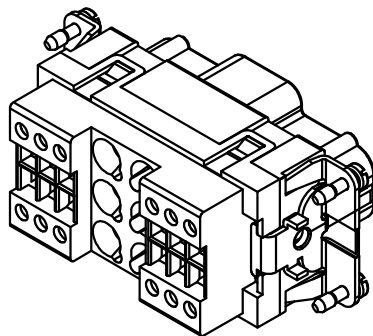
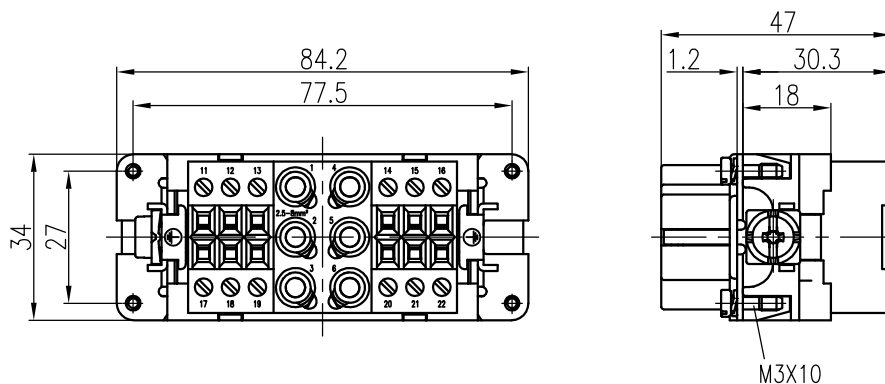




技术参数:

插芯:

- 插封数: 6/12+PE
- 额定电流:
 - 电力区: 40A
 - 信号区: 10A
- 额定电压:
 - 电力区: 690V
 - 信号区: 230V/400V
- 额定脉冲电压:
 - 电力区: 6kV
 - 信号区: 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:
 - 强电针: $\leq 0.5\text{m}\Omega$
 - 信号针: $\leq 3\text{m}\Omega$
- 线径范围:
 - 强电针: $2.5\sim 8\text{mm}^2$
 - 信号针: $0.2\sim 2.5\text{mm}^2(24\sim 14\text{ AWG})$
- 最大绝缘直径:
 - 强电针: 6.1mm
- 拧紧力矩:
 - 强电针:

mm^2 : 2.5	4	6	10
N·m: 1.5	1.5	2	2
 - 信号针: $0.8\text{N}\cdot\text{m}$
- 剥线长度:
 - 强电针:

mm^2 : 2.5	4	6	10
mm : $5^{\pm 1}$	$5^{\pm 1}$	$8^{\pm 1}$	$8^{\pm 1}$
 - 信号针: 7.5mm
- 工具:
 - 内角扳手: SW-2*40

Technical specification:

Insters:

- No. of contact: 6/12+PE
- Rated current:
 - Power area: 40A
 - Signal area: 10A
- Rated voltage:
 - Power area: 690V
 - Signal area: 230V/400V
- Rated impulse voltage:
 - Power area: 6kV
 - Signal area: 4kV
- Pollution degree: 3
- Insulation resistance: $\geq 10^{10}\Omega$
- Material: polycarbonate
- Colour: RAL 7032(light grey)
- Temperature range: $-40^{\circ}\text{C} - +125^{\circ}\text{C}$
- Flammability acc.to UL 94: V0
- Mating cycles: ≥ 500

Contacts:

- Terminal: axial screw terminal
- Material: copper alloy
- Surface: hard-silver plated
- Contact resistance:
 - Power contacts: $\leq 0.5\text{m}\Omega$
 - Signal contacts: $\leq 3\text{m}\Omega$
- Wire gauge:
 - Power contacts: 2.5–8mm²
 - Signal contacts: 0.2–2.5mm²(24–14 AWG)
- Max. insulation diameter: 6.1mm
- Tightening torque:
 - Power contacts:

mm ² : 2.5	4	6	10
N • m: 1.5	1.5	2	2
 - Signal contacts: 0.8N • m
- Stripping length:
 - Power contacts:

mm ² : 2.5	4	6	10
mm: 5 ^{±1}	5 ^{±1}	8 ^{±1}	8 ^{±1}
 - Signal contacts: 7.5mm
- Tools:
 - Hexagonal driver: SW–2*40

						表面处理 Finish	—				图号 Drawing No.	—
						材料 Material	—				产品代号 Part Code	HK—006.1/12—F
标记 Mark	处数 Number	变更描述/Description			签名 Signature		日期 Date					产品料号 Part No.
	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	BQ LUO	18.10.2010	标准化 Stand.	—	—	2:3	V1.0	148.8g	—			
审核 Checked	P RAO	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	
工艺 Process	—	—	批准 Approved	YY LIN	18.10.2010							