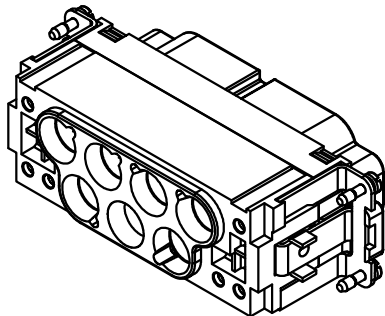
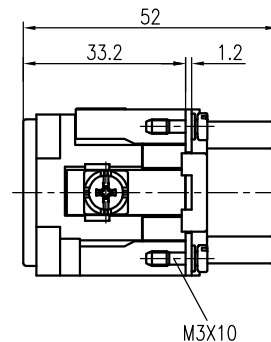
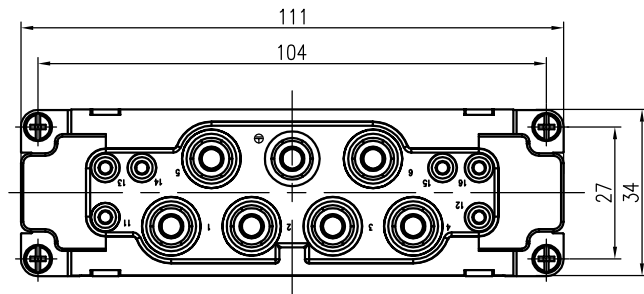




技术参数:

插芯:

- 插针数: 6/6+PE
- 额定电流:
 - 电力区: 100A
 - 信号区: 16A
- 额定电压:
 - 电力区: 690V
 - 信号区: 400V
- 额定脉冲电压:
 - 电力区: 8kV
 - 信号区: 6kV
- 污染等级: 3
- 依据UL的额定电压: 600V/300V
- 依据CSA的额定电压: 600V/600V
- 依据CSA的额定电流: 100A/15A
- 绝缘阻抗: $>10^{10}\Omega$
- 材料: 聚碳酸酯
- 颜色: RAL 7032 (浅灰色)
- 温度范围: $-40^{\circ}\text{C} - +125^{\circ}\text{C}$
- 依据UL 94的阻燃等级: V0
- 可插拔次数: >500
- 插针:
 - 接线方式: 轴向螺钉连接
 - 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: $16-35\text{mm}^2(5-2 \text{ AWG})$
 - 信号针: $0.2-2.5\text{mm}^2(24-13 \text{ AWG})$
- 拧紧力矩:
 - 强电针:
 - mm^2 : 16 25 35
 - N·m: 6 7 8
 - 信号针: $0.8\text{N}\cdot\text{m}$
- 剥线长度:
 - 电力区: $13^{\pm 1}\text{mm}$
 - 信号区: 7.5mm

Technical specification:

Insters:

- No. of contact: 6/6+PE
- Rated current:
 - Power area: 100A
 - Signal area: 16A
- Rated voltage:
 - Power area: 690V
 - Signal area: 400V
- Rated impulse voltage:
 - Power area: 8kV
 - Signal area: 6kV
- Pollution degree: 3
- Rated voltage acc.to UL: 600V/300V
- Rated voltage acc.to CSA: 600V/600V
- Rated current acc.to CSA: 100A/15A
- 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: $16-35\text{mm}^2(5-2 \text{ AWG})$
 - Signal contacts: $0.2-2.5\text{mm}^2(24-13 \text{ AWG})$
- Tightening tourque:
 - Power contacts:
 - mm^2 : 16 25 35
 - N·m: 6 7 8
 - Signal contacts: $0.8\text{N}\cdot\text{m}$
- Stripping length:
 - Power contacts: $13^{\pm 1}\text{mm}$
 - Signal contacts: 7.5mm

						表面处理 Finish	—	图号 Drawing No.	—
						材料 Material	—	产品代号 Part Code	HK-006/6-F
标记 Mark	处数 Number	变更描述/Description			签名 Signature	日期 Date		产品料号 Part No.	1280120210101
	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.	—	—	2:3	V1.0	305.4g	—
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		
							WAIN 厦门唯恩电气有限公司 XIAMEN WAIN ELECTRICAL CO.,LTD		