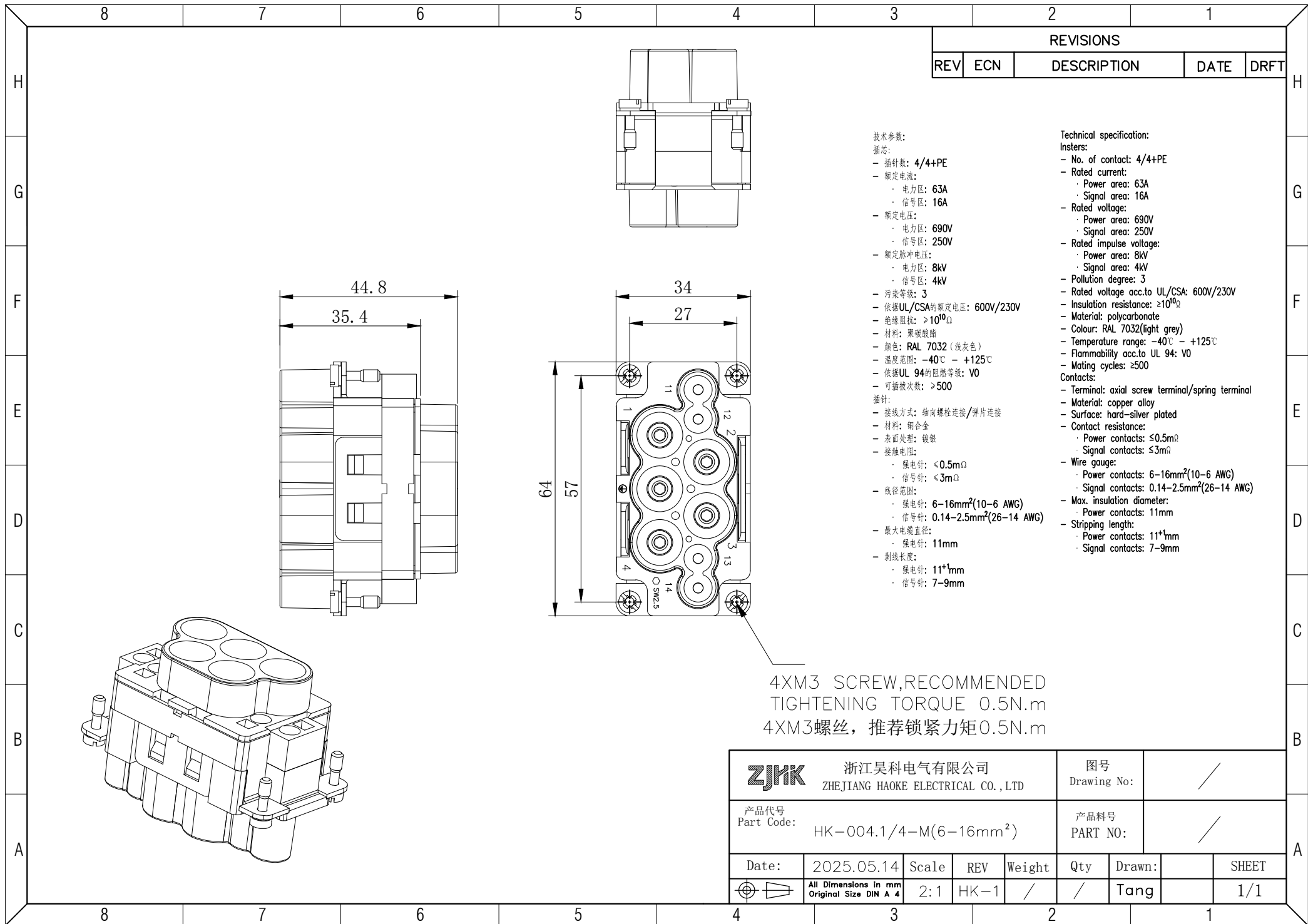




- 技术参数:
- 插芯:
 - 插针数: 4/4+PE
 - 额定电流:
 - 电力区: 63A
 - 信号区: 16A
 - 额定电压:
 - 电力区: 690V
 - 信号区: 250V
 - 额定脉冲电压:
 - 电力区: 8kV
 - 信号区: 4kV
 - 污染等级: 3
 - 依据UL/CSA的额定电压: 600V/230V
 - 绝缘阻抗: $>10^{10}\Omega$
 - 材料: 聚碳酸酯
 - 颜色: RAL 7032 (浅灰色)
 - 温度范围: $-40^{\circ}\text{C} - +125^{\circ}\text{C}$
 - 依据UL 94的阻燃等级: 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: $\leq 0.5\text{m}\Omega$
 - 信号针: $\leq 3\text{m}\Omega$
 - 线径范围:
 - 强电针: $6-16\text{mm}^2(10-6\text{ AWG})$
 - 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: 11^{+1}mm
 - 信号针: $7-9\text{mm}$

- 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: $-40^{\circ}\text{C} - +125^{\circ}\text{C}$
 - 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: $\leq 3\text{m}\Omega$
 - Wire gauge:
 - Power contacts: $6-16\text{mm}^2(10-6\text{ AWG})$
 - Signal contacts: $0.14-2.5\text{mm}^2(26-14\text{ AWG})$
 - Max. insulation diameter:
 - Power contacts: 11mm
 - Stripping length:
 - Power contacts: 11^{+1}mm
 - Signal contacts: $7-9\text{mm}$

4XM3 SCREW,RECOMMENDED
TIGHTENING TORQUE 0.5N.m
4XM3螺丝, 推荐锁紧力矩0.5N.m

ZJKK 浙江昊科电气有限公司 ZHEJIANG HAOKE ELECTRICAL CO.,LTD					图号 Drawing No:		/		
产品代号 Part Code: HK-004.1/4-M(6-16mm ²)					产品料号 PART NO:		/		
Date:	2025.05.14	Scale	REV	Weight	Qty	Drawn:		SHEET	
	All Dimensions in mm Original Size DIN A 4		2: 1	HK-1	/	/	Tang		1/1