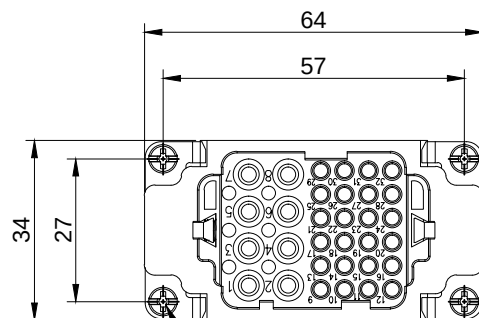
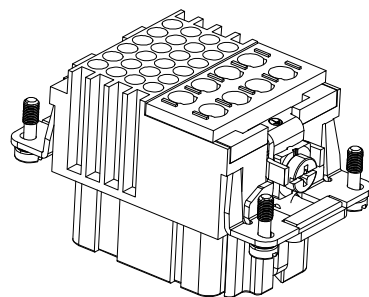
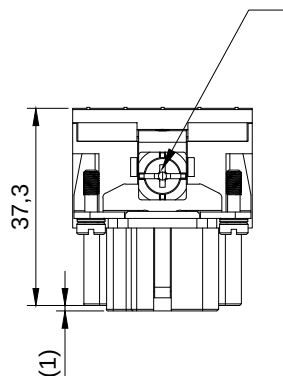
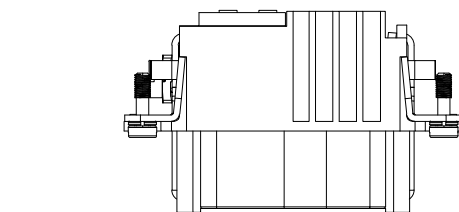


REVISIONS				
REV	ECN	DESCRIPTION	DATE	DRFT



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

M4 SCREW,RECOMMENDED
TIGHTENING TORQUE 1.2N.m
M4螺丝，推荐锁紧力矩1.2N.m



技术参数:

插芯:

- 插针数: 8/24+PE
- 额定电压:
 - 电力区: 16A
 - 信号区: 10A
- 额定电压:
 - 电力区: 230/400V
 - 信号区: 160V
- 额定脉冲电压:
 - 电力区: 4kV
 - 信号区: 2.5kV
- 污染等级: 3
- 依据UL/CSA的额定电压: 600V/300V
- 绝缘阻抗: $> 10^9 \Omega$
- 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：冷压连接
- 材料：铜合金
- 表面处理：
 - 镀银
 - 镀金
- 接触电阻：
 - 强电针： $\leq 1\text{m}\Omega$
 - 信号针： $\leq 3\text{m}\Omega$
- 线径范围：
 - 强电针： $0.5\text{--}4\text{mm}^2(20\text{--}12\text{ AWG})$
 - 信号针： $0.14\text{--}2.5\text{mm}^2(25\text{--}14\text{ AWG})$
- 工具：
 - 冷压钳：
 - TL02G(0.14—4mm²)
 - TL02(0.14—0.37mm²)
 - 退针器：
 - TL00(10A冷压针)

十字螺钉起子,规格尺寸0是依据DIN 5260(16A冷压针)

Technical specification:

Insters:

- No. of contact: 8/24+PE
 - Rated current:
 - Power area: 16A
 - Signal area: 10A
 - Rated voltage:
 - Power area: 230/400V
 - Signal area: 160V
 - Rated impulse voltage:
 - Power area: 4kV
 - Signal area: 2.5kV
 - Pollution degree: 3
 - Rated voltage acc.to UL/CSA: 600V/300V
 - Insulation resistance: $>10^9 \Omega$
 - 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: crimp terminal
 - Material: copper alloy
 - Surface:
 - hard-silver plated
 - hard-gold plated
 - Contact resistance:
 - Power contacts: $\leq 1\text{m}\Omega$
 - Signal contacts: $\leq 3\text{m}\Omega$
 - Wire gauge:
 - Power contacts: 0.5-4mm²(20-12 AWG)
 - Signal contacts: 0.14-2.5mm²(26-14 AWG)
 - Tools:
 - Crimp contact tool:
TL02G(0.14-4mm²)
TL02(0.14-0.37mm²)
 - Contact removal tool:
TL00(for crimp contacts 10A)
- Cross-slotted screw driver,size 0 acc. to DIN 5260 (for crimp contacts 16A)

 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:					产品料号 PART NO:		/	
HK-008/24-FC								
Date:	2025.05.14	Scale	REV	Weight	Qty	Drawn:		SHEET
	All Dimensions in mm Original Size DIN A 4		HK-1	/	/	Tang		1/1