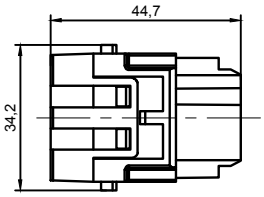
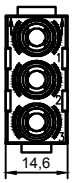
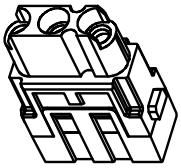
REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED







技术参数:
插芯:
- 插针数: 3
- 额定电流: 40A
- 额定电压: 500V
- 额定脉冲电压: 6kV
- 污染等级: 3
- 依据UL/CSA的额定电压: 600V
- 绝缘阻抗: >10^{10}Ω
- 材料: 聚碳酸酯
- 颜色: RAL 7032(浅灰色)
- 温度范围: -40℃ - +125℃
- 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
- 接触电阻: <1mΩ
- 线径范围: 1.5-10mm^2(16-8 AWG)
- 工具:
  - 冷压钳:
    TL02-0G(1.5-6mm^2)
    TL02-3G(4/6/10mm^2)
  - 退针器: TL06G

Technical specification:
Inserts:
- No. of contact: 3
- Rated current: 40A
- Rated voltage: 500V
- Rated impulse voltage: 6kV
- Pollution degree: 3
- Rated voltage acc.to UL/CSA: 600V
- Insulation resistance: >10^{10}Ω
- Material: polycarbonate
- Colour: RAL 7032(light grey)
- Temperature range: -40℃ - +125℃
- Flammability acc.to UL 94: V0
- Mating cycles: >500
Contacts:
- Terminal: crimp terminal
- Material: copper alloy
- Surface: hard-silver plated
- Contact resistance: <1mΩ
- Wire gauge: 1.5-10mm^2(16-8 AWG)
- Tools:
  - Crimp contact tool:
    TL02-0G(1.5-6mm^2)
    TL02-3G(4/6/10mm^2)
  - Contact removal tool: TL06G

Tolerance		SIGNATURE	DATE	Units	mm	宁波欧科瑞连接器有限公司 NINGBO OUKERUI CONNECTOR CO.,LTD.		
0～≤20 ±0.15	DRAW			Size	A4			
20～≤50 ±0.25	DESIGN			Scale		PART NAME:	HZW-HMK3-003-FC	
50～≤80 ±0.35	CHECK			Sheet		Drawing NO.		REV
80～≤120 ±0.50	APPROVE			Proj.		Material		A