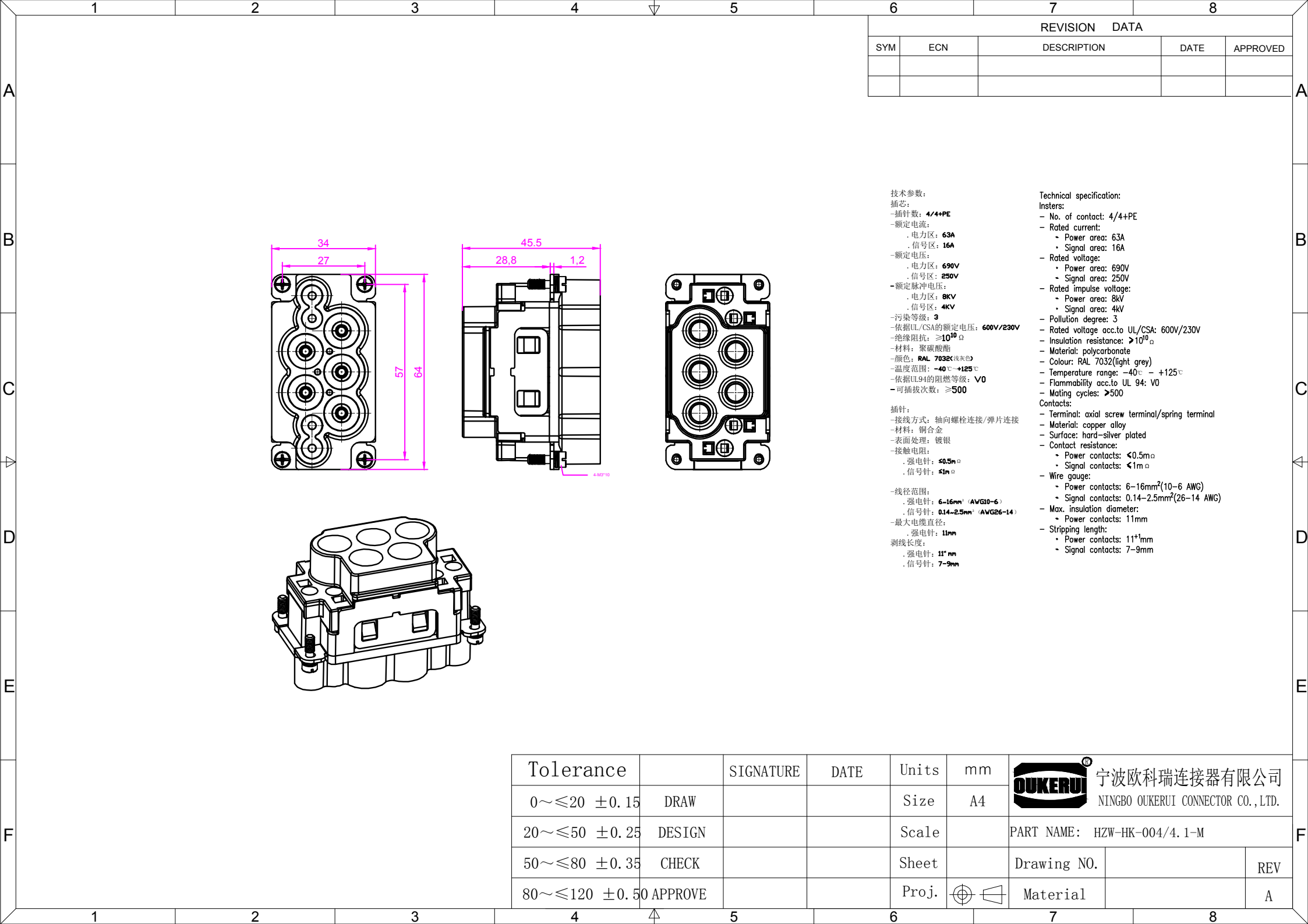




REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED

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: $\geq 10^{10} \Omega$

-材料: 聚碳酸酯

-颜色: **RAL 7032**(浅灰色)

-温度范围: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$

-依据UL94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: $\leq 1\text{m}\Omega$

-线径范围:

. 强电针: **6-16mm²** (AWG10-6)

. 信号针: **0.14-2.5mm²** (AWG26-14)

-最大电缆直径:

. 强电针: **11mm**

剥线长度:

. 强电针: **11" mm**

. 信号针: **7-9mm**

Technical specification:

Inserters:

- 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: $> 10^{10} \Omega$

- Material: polycarbonate

- Colour: **RAL 7032**(light grey)

- Temperature range: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$

- 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: $\leq 1\text{m}\Omega$

- Wire gauge:

. Power contacts: **6-16mm²**(10-6 AWG)

. Signal contacts: **0.14-2.5mm²**(26-14 AWG)

- Max. insulation diameter:

. Power contacts: **11mm**

- Stripping length:

. Power contacts: **11" mm**

. Signal contacts: **7-9mm**

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-HK-004/4.1-M		
50~≤80	±0.35	CHECK			Sheet		Drawing NO.		REV
80~≤120	±0.50	APPROVE			Proj.		Material		A