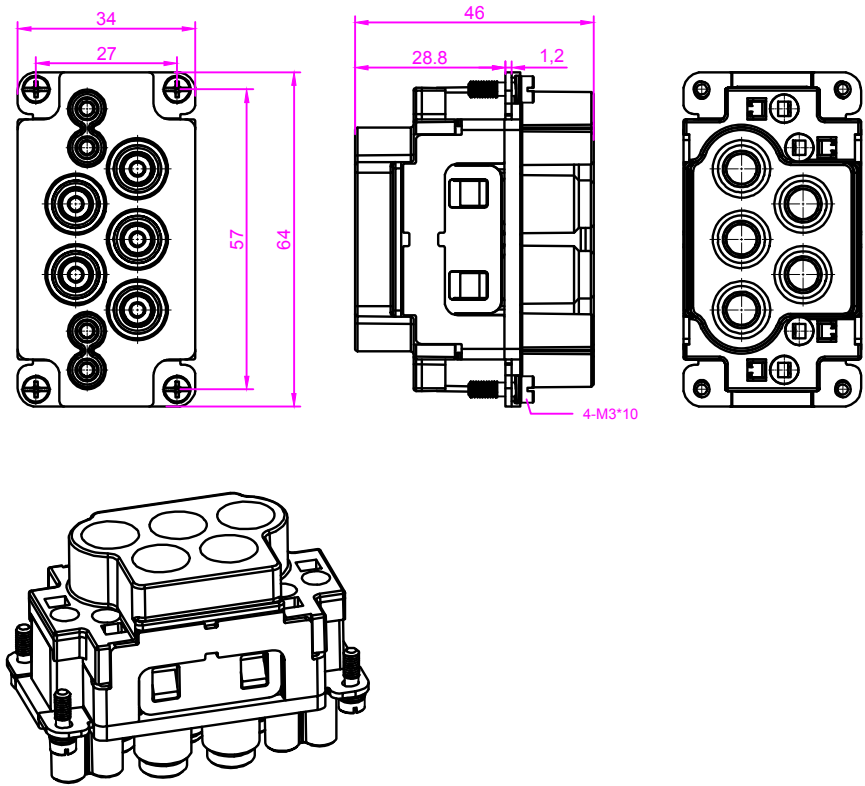


REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED



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			
0~≤20 ±0.15	DRAW			Size	A4	NINGBO OUKERUI CONNECTOR CO.,LTD.			
20~≤50 ±0.25	DESIGN			Scale		PART NAME: HZW-HK-004/4.1-F			
50~≤80 ±0.35	CHECK			Sheet		Drawing NO.			REV
80~≤120 ±0.50	APPROVE			Proj.		Material			A