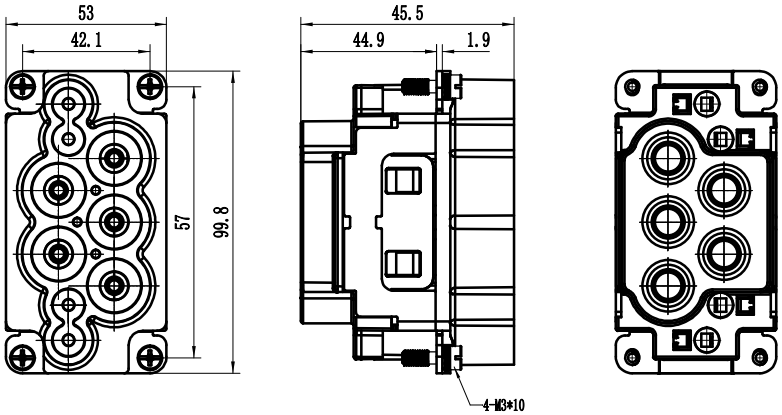
REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED

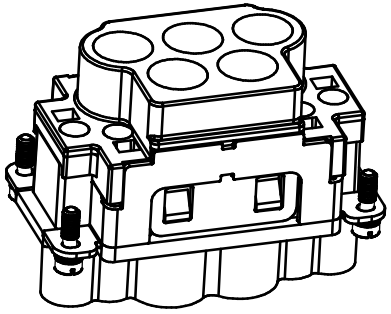


技术参数：
插芯：
插针数：4/4+PE
额定电流：63A/16A
工作电压：690V/250V
额定脉冲电压：8KV/4KV
污染等级：3
依据UL/CSA的额定电压：600/230V
绝缘阻抗：≥$10^{10}\Omega$
材料：聚碳酸酯
温度范围：-40℃～+125℃
依据UL94的阻燃等级：V0
可插拔次数：≥500

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：≤0.5mΩ/≤1mΩ
线径范围：
16-22mm2(AWG 8-4)
0.14-2.5mm2（AWG26-14）
剥线长度：11-12mm /9-10mm

Specifications:
Inserts:
Number of contacts: 4/4+PE
Rated current： 63A/16A
Rated voltage： 690V/250V
Rated impulse voltage： 8KV/4KV
Pollution degree： 3
Rated voltage acc.to UL/CSA:600/230V
Insulation resistance: ≥$10^{10}\Omega$
Material： Polycarbonate
Limiting temperatures： -40℃～+125℃
Flammability acc.to(UL94): V0
Mechanical working life -mating cycles: ≥500

Contacts:
Terminal: Axial screw / spring terminal
Material: Brass
Surfac: hard-silver/hard-gold plated
Contact resistance: ≤0.5mΩ/≤1mΩ
Crimp terminal
Wire gauge--mm²:
16-22mm2(AWG 8-4)
0.14-2.5mm2（AWG26-14）
Stripping length:11-12mm /9-10mm



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-004/4.2-M(16-22mm2)		
50～≤80 ±0.35	CHECK			Sheet		Drawing NO.		REV
80～≤120 ±0.50	APPROVE			Proj.		Material		A