

1) Product main performance/产品主要性能指标:

Operating Temperature/工作温度 : -55℃~150℃
 Humidity(max)/最大潮湿 : <=95% [at 60 deg C / 140 F]
 Shielding /屏蔽性能 : 75dB(10MHz) 40dB(1GHz)
 Salt Spray Corrosion/盐雾 : 96hr

Mechanical data/机械特性:

Vibration/振动 : 15g[10Hz~2000Hz]
 Shock Resistance/冲击 : 100g[6ms]
 Endurance (Shell)/机械寿命 : 5000+

2. 电气性能

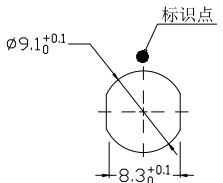
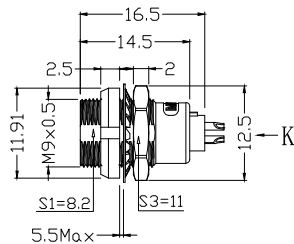
Insert Configuration/针芯配置:0BP.303 3Low Voltage
 Pin Size/接触件直径:φ0.9mm
 Contact resistance接触电阻:≤9mΩ
 Insulation resistance/绝缘电阻:5000MΩ (测试电压500V(DC))
 Withstand voltage/耐电压:1200V(AC)
 Rated working current额定工作电流:8.0A

Other Specification/其它规格:

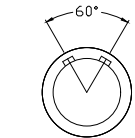
Contact PIN/接触体 : Gold plated Tin bronze/锡青铜镀金
 Housing Material/外壳材质 : PEEK
 Other Shell Material/其它壳体材质 : 铜镀镍
 Insulator material/绝缘体材料: PEEK
 IP Rating/防护等级 : IP50

*ALL MATERIALS ARE RoHS COMPLIANT/所有材料均符合RoHS要求.

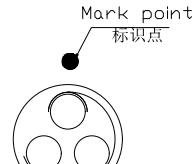
REV/版本	DESCRIPTION/描述内容	DATE/日期	DRAWN BY/绘图
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Panel cut-outs
建议安装开孔尺寸



Socket front view
插座前视图



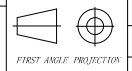
view K
K向孔位排列

DRAWN BY:
绘图:PDO5 2024.03.28
 CHECKED BY:
审核:Z01 2024.05.28
 APPROVED BY:
核准:PDO5 2024.05.28



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GENERAL TOLERANCE
(UNLESS SPECIFIED)
 ≤10 ±0.1
 <10°~≤20 ±0.15
 <20°~≤50 ±0.3
 Angle ±1°



REV/版本 A1 SHEET: 1 OF 1

UNIT: mm	名称	ZCB-0BP 双螺母插座
比例 SCALE: 1: 1	PART NAME	ZCB-0BP Double nut socket
SIZE: A4	型号	ZCB. 0BP. 303. KWKL
	PART NAME	