

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+

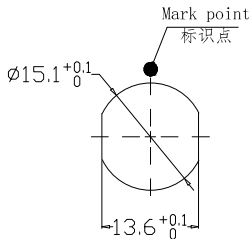
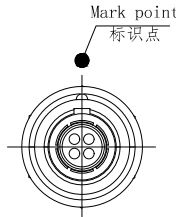
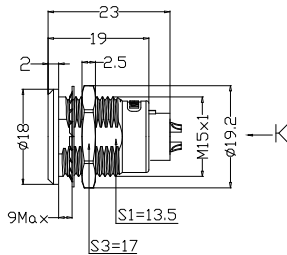
2. 电气性能

Insert Configuration/针芯配置:2BP. 304 4Low Voltage  
 Pin Size/接触件直径:φ1.3mm  
 Contact resistance接触电阻:≤5mΩ  
 Insulation resistance/绝缘电阻:5000MΩ (测试电压500V(DC))  
 Withstand voltage/耐电压:1850V(AC)  
 Rated working current额定工作电流:15.0A

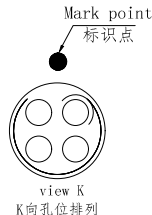
Other Specification/其它规格:

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



Panel cut-outs  
建议安装开孔尺寸



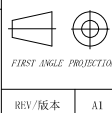
view K  
K向孔位排列

DRAWN BY: 绘图:PD03	2024.03.28
CHECKED BY: 审核:Z01	2024.05.28
APPROVED BY: 核准:PD05	2024.05.28



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GENERAL TOLERANCE (UNLESS SPECIFIED)	≤10 ±0.1 <10° ≤20 ±0.15 <20° ≤50 ±0.3 Angle ±1°
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UNIT: mm	名称	ZGG-2BP固定式插座
RATIO: SCALE: 1:1	PART NAME	ZGG-2BP Fixed socket
SIZE: A4	型号	ZGG. 2BP. 304. KWKL
REV/版本	AI	SHEET: 1 OF 1
		PART NAME