

1. Product main performance/产品主要性能指标:

Operating Temperature/工作温度: -55°C~150°C
 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+

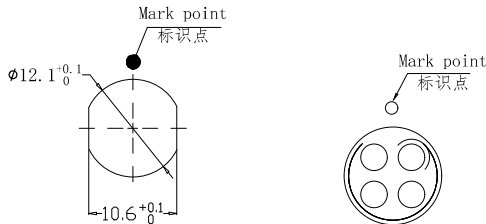
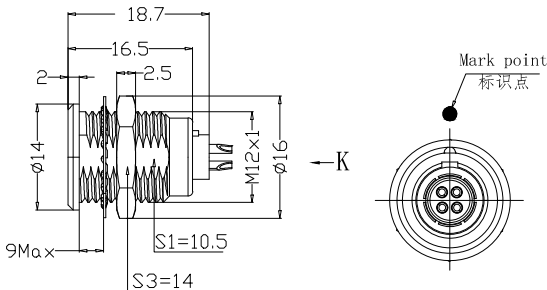
2. 电气性能

Insert Configuration/针芯配置: 1BP. 304 4Low Voltage
 Pin Size/接触件直径: $\phi 0.9\text{mm}$
 Contact resistance接触电阻: $\leq 9\text{m}\Omega$
 Insulation resistance/绝缘电阻: 5000M Ω (测试电压500V(DC))
 Withstand voltage/耐电压: 1350V(AC)
 Rated working current额定工作电流: 10.0A

Other Specification/其它规格:


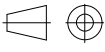
Contact PIN/接触体: Gold plated Tin bronze/锡青铜镀金
 Housing Material/外壳材质: PEEK
 Other Shell Material/其它壳体材质: 铜镀镍
 Insulator material/绝缘体材料: PPS
 IP Rating/防护等级: IP50
***ALL MATERIALS ARE RoHS COMPLIANT/所有材料均符合RoHS要求.**

REV/版本	DESCRIPTION/变更内容	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 2024.05.28 CHECKED BY: 审核: Z01 2024.05.28 APPROVED BY: 核准: PD05 2024.05.28	 美易连电子科技(深圳)有限公司 Meiyilian electronic technology(shenzhen)Co.,Ltd.		单位 UNIT: mm	名称 PART NAME:	ZGG-1BP固定式插座
			比例 SCALE: 1: 1	型号 PART NAME:	ZGG. 1BP. 304. KWLL
GENERAL TOLERANCE (UNLESS SPECIFIED) ≤ 10 $\pm 0.1</math> <math>< 10^{\circ} \leq 20</math> \pm 0.15</math> <math>< 20^{\circ} \leq 50</math> \pm 0.3</math> Angle \pm 1^{\circ} $	 FIRST ANGLE PROJECTION	SIZE: A4 REV/版本 A1 SHEET: 1 OF 1			