

REV/版本	DESCRIPTION/变更内容	DATE/日期	DRAWN BY/绘图

1. Product main performance/产品主要性能指标:

Operating Temperature/工作温度 : -55°C~200°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
 P op (max)/最大环境压力 : 60 bar (870 psi)

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+

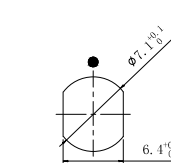
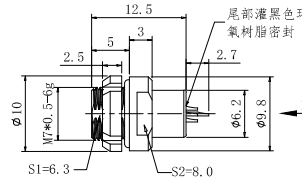
2. 电气性能

Insert Configuration/针芯配置:00U.303 3Low Voltage
 Pin Size/接触件直径:∅0.5mm
 Contact resistance接触电阻:≤15mΩ
 Insulation resistance/绝缘电阻:5000MΩ (测试电压500V(DC))
 Withstand voltage/耐电压:750V(AC)
 Rated working current额定工作电流:3.0A

Other Specification/其它规格:

Contact PIN/接触体 :Gold-Tin bronze plating/锡青铜镀金
 Housing Material/外壳材质 :black chrome plated brass/黄铜镀黑铬
 Other metal spare parts/其余金属件 : nickel plated brass/黄铜镀镍
 Insulator material/绝缘材料: PPS
 IP Rating/防护等级 :IP68(插合状态)

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



Panel cut-outs
建议安装开孔尺寸



view K
K向孔位排列

DRAWN BY: 绘图:PDO3	2024.05.28
CHECKED BY: 审核:Z01	2024.05.28
APPROVED BY: 核准:PDO5	2024.05.28
GENERAL TOLERANCE (UNLESS SPECIFIED)	
≤10 ±0.1	
<10~≤20 ±0.15	
<20~≤50 ±0.3	
Angle ±1°	

		美易连电子科技(深圳)有限公司 Meiyilian electronic technology(shenzhen)Co.,Ltd.	
		单位 UNTT: mm 比例 SCALE: 1: 1 名称 PART NAME	ZGB-00U固定式插座 ZGB-00U Fixed socket
第一角投影 FIRST ANGLE PROJECTION	尺寸 SIZE: A4 型号 PART NAME	ZGB.00U.303.KLL	
REV/版本 A1	SHEET: 1 OF 1	https://www.mylconnector.com/	