

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 :  $-55^{\circ}\text{C} \sim 200^{\circ}\text{C}$   
Humidity(max)/最大潮湿 :  $\leq 95\%$  [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:

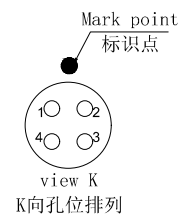
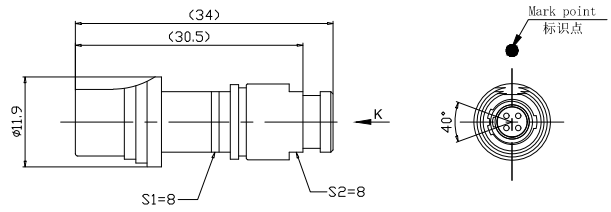
Vibration/振动 : 15g[10Hz~2000Hz]  
Shock Resistance/冲击 : 100g[6ms]  
Endurance (Shell)/机械寿命 : 5000+

2. 电气性能

Insert Configuration/针芯配置:OU.304 4Low Voltage  
Pin Size/接触件直径: $\phi 0.7\text{mm}$   
Contact resistance接触电阻: $\leq 12.5\text{m}\Omega$   
Insulation resistance/绝缘电阻:5000M $\Omega$  (测试电压500V(DC))  
Withstand voltage/耐电压:750V(AC)  
Rated working current额定工作电流:7.0A  
Cable/配接电缆: $\phi 2.0\text{mm} - \phi 2.5\text{mm}$

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.



DRAWN BY: 绘图:PD03 CHECKED BY: 审核:Z01 APPROVED BY: 核准:PD05	2024. 05. 28 2024. 05. 28 2024. 05. 28	 <b>美易连电子科技(深圳)有限公司</b> Meiyilian electronic technology (shenzhen) Co., Ltd.	单位 UNIT: mm 名称 PART NAME DHA-OU浮动式插座(带护套式尾帽) DHA-OU Floating socket (with jacketed tail cap)
GENERAL TOLERANCE (UNLESS SPECIFIED) $\leq 10 \pm 0.1$ $< 10^{\circ} \leq 20 \pm 0.15$ $< 20^{\circ} \leq 50 \pm 0.3$ Angle $\pm 1^{\circ}$	 FIRST ANGLE PROJECTION 比例 SCALE: 1: 1 型号 PART NAME DHA. OU. 304. KLLD27Z		
REV./版本 A1	SHEET: 1 OF 1		