

|        |                  |         |            |
|--------|------------------|---------|------------|
| REV/版本 | DESCRIPTION/变更内容 | DATE 日期 | DRAWN 图/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+

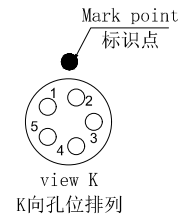
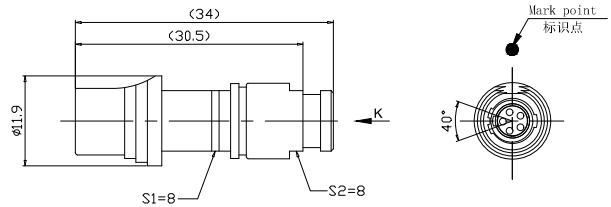
2. 电气性能

Insert Configuration/针芯配置:0U.305 5Low Voltage  
 Pin Size/接触件直径:Ø0.7mm  
 Contact resistance接触电阻:≤12.5mΩ  
 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:6.5A  
 Cable/配接电缆:Ø2.0mm-Ø2.5mm

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 :Pearl-plated chrome brass/黄铜镀珍珠铬  
 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)

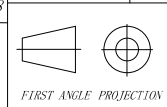
\*ALL MATERIALS ARE RoHS COMPLIANT/所有材料均符合RoHS要求.



美易连电子科技(深圳)有限公司  
 Meiyilian electronic technology(shenzhen)Co.,Ltd.

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

|   |       |
|---|-------|
| GENERAL TOLERANCE<br>(UNLESS SPECIFIED) |       |
| ≤10                                     | ±0.1  |
| <10° ≤20                                | ±0.15 |
| <20° ≤50                                | ±0.3  |
| Angle                                   | ±1°   |



FIRST ANGLE PROJECTION

|                   |                 |   |
|-------------------|-----------------|---|
| 单位<br>UNT: mm     | 名称<br>PART NAME | DHA-0U浮动式插座(带护套式尾帽)<br>DHA-0U Floating socket<br>(with jacketed tail cap) |
| 比例<br>SCALE: 1: 1 | 型号<br>PART NAME | DHA. 0U. 305. CLLD27Z   |
| SIZE: A4          | SHEET: 1 OF 1   |   |
| REV/版本            | A1              |   |