

| 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℃~200℃  
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+

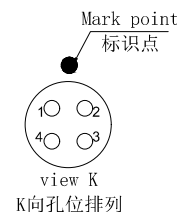
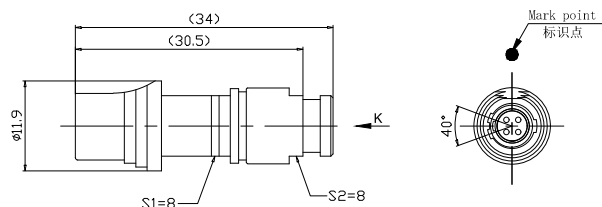
2. 电气性能

Insert Configuration/针芯配置:OU.304 4Low Voltage  
Pin Size/接触件直径:φ0.7mm  
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:7.0A  
Cable/配接电缆:φ2.5mm-φ3.0mm

Other Specification/其它规格:

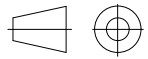
Contact PIN/接触体 :Gold-Tin bronze plating/锡青铜镀金  
Housing Material/外壳材质 :black chrome plated brass/黄铜镀黑铬  
Other metal spare parts/其余金属件 : nickel plated brass/黄铜镀镍  
Insulator material/绝缘材料: PPS  
IP Rating/防护等级 : IP68(插合状态)

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



|   |              |
|---|--------------|
| DRAWN BY:<br>绘图:PD03  | 2024. 05. 28 |
| CHECKED BY:<br>审核:Z01   | 2024. 05. 28 |
| APPROVED BY:<br>核准:PD05   | 2024. 05. 28 |
| <b>GENERAL TOLERANCE (UNLESS SPECIFIED)</b><br>≤10 ±0.1<br><10~≤20 ±0.15<br><20~≤50 ±0.3<br>Angle ±1° |              |


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|   |                   |                       |   |
|---|-------------------|-----------------------|---|
| <br>FIRST ANGLE PROJECTION | 单位<br>UNIT: mm    | 名称<br>PART NAME       | DHA-OU浮动式插座(带护套式尾帽)<br>DHA-OU Floating socket<br>(with jacketed tail cap) |
|   | 比例<br>SCALE: 1: 1 |                       |   |
| REV./版本<br>A1   | 型号<br>PART NAME   | DHA. OU. 304. KLLD32Z |   |
| SHEET: 1 OF 1   |                   |                       |   |