

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+  
 Cable/配接电缆:  $\phi$ 7.1mm- $\phi$ 8.0mm

2. 电气性能

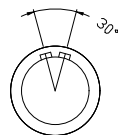
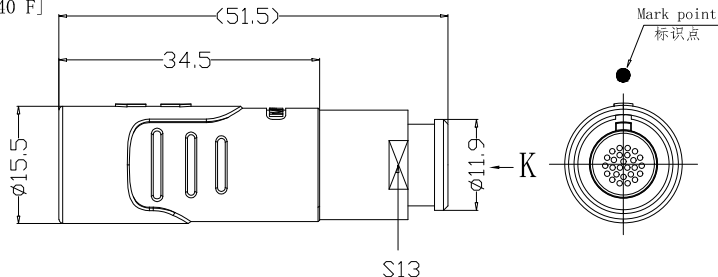
Insert Configuration/针芯配置:2BP. 326 26Low Voltage  
 Pin Size/接触件直径: $\phi$ 0.5mm  
 Contact resistance接触电阻: $\leq$ 15m $\Omega$   
 Insulation resistance/绝缘电阻:5000M $\Omega$  (测试电压500V(DC))  
 Withstand voltage/耐电压:950V(AC)  
 Rated working current额定工作电流:2.0A

Other Specification/其它规格:

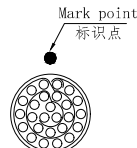
Contact PIN/接触体 : Gold plated Tin bronze/锡青铜镀金  
 Housing Material/外壳材质 : PEEK  
 Other Shell Material/其它壳体材质: 铜镀镍  
 Insulator material/绝缘体材料: PPS  
 IP Rating/防护等级 : IP50

\*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/绘制 |
|        |                  |         |             |



Socket front view  
插座前视图



view K  
K向孔位排列

|   |  |   |
|---|--|---|
| DRAWN BY:<br>绘图: P003 2024.05.28<br>CHECKED BY:<br>审核: Z01 2024.05.28<br>APPROVED BY:<br>核准: P005 2024.05.28  |  美易连电子科技(深圳)有限公司<br>Meiyilian electronic technology(shenzhen)Co.,Ltd. |   |
| GENERAL TOLERANCE<br>(UNLESS SPECIFIED)<br>$\leq$ 10 $\pm$ 0.1<br>$<10^\circ \leq$ 20 $\pm$ 0.15<br>$<20^\circ \leq$ 50 $\pm$ 0.3<br>Angle $\pm$ 1° | <br>FIRST ANGLE PROJECTION  | 单位<br>UNIT: mm<br>比例<br>SCALE: 1:1<br>名称<br>PART NAME<br>DHA-2BP浮动插座(带护套式尾帽)<br>DHA-2BP Floating socket<br>(with jacketed tail cap) |
|   | REV/版本 A1<br>SHEET: 1 OF 1   | 型号<br>PART NAME<br>DHA. 2BP. 326. KWLLD82Z  |