

1. Product main performance/产品主要性能指标:

Operating Temperature/工作温度: -55℃~150℃

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

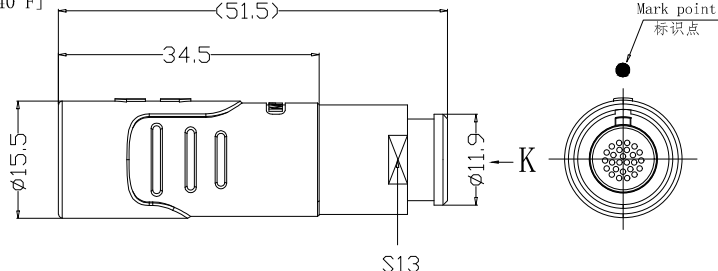
Mechanical data/机械特性:

Vibration/振动: 15g[10Hz~2000Hz]

Shock Resistance/冲击: 100g[6ms]

Endurance (Shell)/机械寿命: 5000+

Cable/配接电缆:  $\phi 7.1\text{mm}-\phi 8.0\text{mm}$



2. 电气性能

Insert Configuration/针芯配置: 2BP.326 26Low Voltage

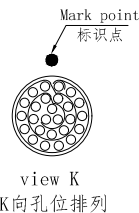
Pin Size/接触件直径:  $\phi 0.5\text{mm}$

Contact resistance接触电阻:  $\leq 15\text{m}\Omega$

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



view K  
K向孔位排列

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: 铜电镀

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/绘图

DRAWN BY: 绘图: P003	2024.05.28
CHECKED BY: 审核: Z01	2024.05.28
APPROVED BY: 核准: P005	2024.05.28

**美易连电子科技(深圳)有限公司**

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<p>GENERAL TOLERANCE (UNLESS SPECIFIED)</p> <p><math>\leq 10 \pm 0.1</math></p> <p><math>&lt; 10^\circ \leq 20 \pm 0.15</math></p> <p><math>&lt; 20^\circ \leq 50 \pm 0.3</math></p> <p>Angle <math>\pm 1^\circ</math></p>	<p>FIRST ANGLE PROJECTION</p>	<p>单位 UNIT: mm</p>	名称	DHG-2BP浮动插座(带护套式尾帽)
		<p>比例 SCALE: 1: 1</p>	PART NAME	DHG-2BP Floating socket (with jacketed tail cap)
		<p>SIZE: A1</p>	型号	DHG. 2BP. 326. KWLLD82Z
		<p>REV/版本 A1</p>	SHEET: 1 OF 1	PART NAME