

## 1. Product main performance/产品主要性能指标:

Operating Temperature/工作温度:  $-55^{\circ}\text{C} \sim 150^{\circ}\text{C}$

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

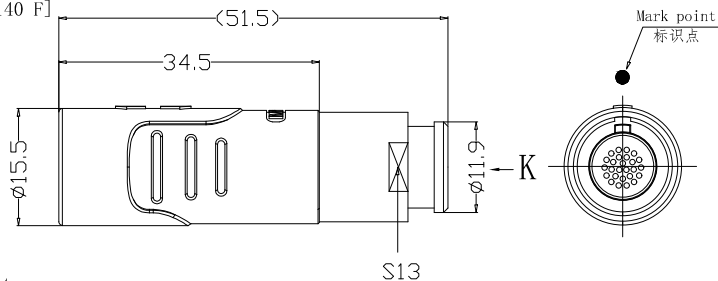
### Mechanical data/机械特性:

Vibration/振动: 15g[10Hz~2000Hz]

Shock Resistance/冲击: 100g[6ms]

Endurance (Shell)/机械寿命: 5000+

Cable/配接电缆:  $\phi 3.1\text{mm} - \phi 4.0\text{mm}$



## 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:  $5000\text{M}\Omega$  (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

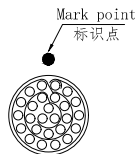
Housing Material/外壳材质: PEEK

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.



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REV/版本	DESCRIPTION/变更内容	DATE/日期	DRAWN BY/绘图

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

GENERAL TOLERANCE (UNLESS SPECIFIED)	UNIT: mm	名称	DHG-2BP浮动式插座 (带护套式尾帽)
$\leq 10 \pm 0.1$	比例	PART NAME	DHG-2BP Floating socket (with jacketed tail cap)
$< 10^{\circ} \leq 20^{\circ} \pm 0.15$	SCALE: 1: 1	型号	DHG. 2BP. 326. KWLDD42Z
$< 20^{\circ} \leq 50^{\circ} \pm 0.3$	SIZE: A4	PART NAME	
Angle $\pm 1^{\circ}$	REV/版本	A1	
	SHEET: 1 OF 1		