

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

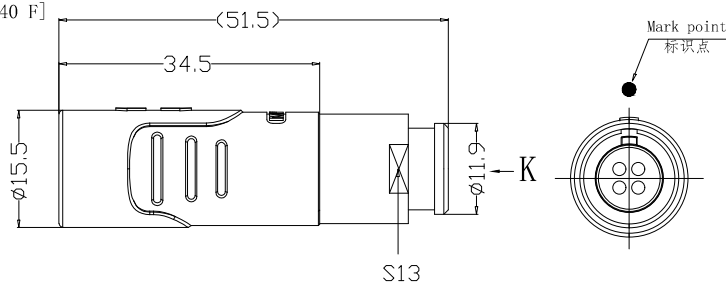
Mechanical data/机械特性:

Vibration/振动 : 15g[10Hz~2000Hz]

Shock Resistance/冲击 : 100g[6ms]

Endurance (Shell)/机械寿命 : 5000+

Cable/配接电缆: $\phi 6.1\text{mm}-\phi 7.0\text{mm}$



2. 电气性能

Insert Configuration/针芯配置: 2BP. 304 4Low Voltage

Pin Size/接触件直径: $\phi 1.3\text{mm}$

Contact resistance接触电阻: $\leq 5\text{m}\Omega$

Insulation resistance/绝缘电阻: 5000M Ω (测试电压500V(DC))

Withstand voltage/耐压: 1850V(AC)

Rated working current额定工作电流: 15.0A

Other Specification/其它规格:

Contact PIN/接触体: Gold plated Tin bronze/锡青铜镀金

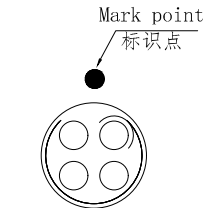
Housing Material/外壳材质: PEEK

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.



view K
K向孔位排列

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|--------------------------|------------|
| DRAWN BY: 绘图: P003 | 2024.03.28 |
| CHECKED BY: 审核: Z01 | 2024.03.28 |
| APPROVED BY: 核准: P005 | 2024.03.28 |



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

| | |
|---|-----------------------------------|
| GENERAL TOLERANCE (UNLESS SPECIFIED) | ≤ 10 ± 0.1 |
| | $< 10^{\circ} \leq 20$ ± 0.15 |
| | $< 20^{\circ} \leq 50$ ± 0.3 |
| | Angle $\pm 1^{\circ}$ |

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|------------------------|-------------------|---------------|---|
| FIRST ANGLE PRODUCTION | UNIT: mm | 名称 | DHG-2BP浮动式插座(带护套式尾帽) DHG-2BP Floating socket (with jacketed tail cap) |
| | 比例 SCALE: 1: 1 | PART NAME | |
| | SIZE: A4 | 型号 | DHG. 2BP. 304. KWLLD7Z2 |
| REV/版本 | A1 | SHEET: 3 OF 1 | PART NAME |

| | | | |
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