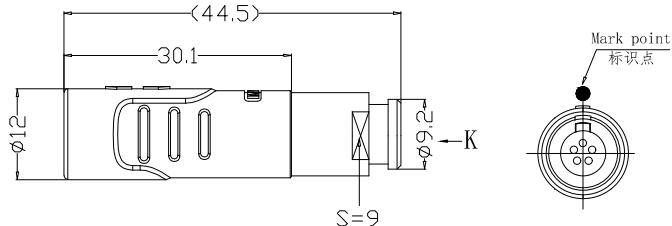


1. Product main performance/产品主要性能指标:

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: $\phi 6.1\text{mm}-\phi 7.0\text{mm}$



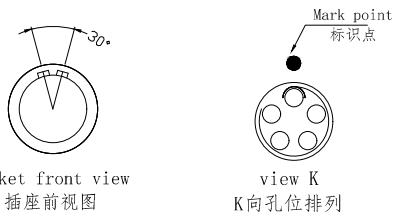
2. 电气性能

Insert Configuration/针芯配置: 1BP.305 5Low Voltage
 Pin Size/接触体直径: $\phi 0.9\text{mm}$
 Contact resistance接触电阻: $\leq 9\text{m}\Omega$
 Insulation resistance/绝缘电阻: 5000 Ω (测试电压500V(DC))
 Withstand voltage/耐电压: 1250V(AC)
 Rated working current额定工作电流: 9.0A

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/绘图

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



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

GENERAL TOLERANCE (UNLESS SPECIFIED)	单位 (UNIT): mm	名称 (NAME)	DHA-1BP浮动式插座(带护套式尾帽)
$\leq 10 \pm 0.1$	比例 (SCALE): 1:1	PART NAME	DHA-1BP Floating socket (with jacketed tail cap)
$< 10 \sim \leq 20 \pm 0.15$	SIZE: A4	型号 (MODEL)	DHA.1BP.305.KWLLD72Z
$< 20 \sim \leq 50 \pm 0.3$	REV/版本	A1	SHEET: 1 OF 1
Angle $\pm 1^\circ$			