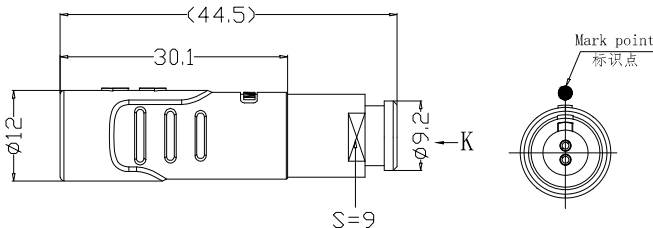


1. Product main performance/产品主要性能指标:

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: Ø6.1mm-Ø7.0mm



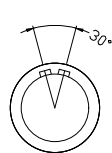
2. 电气性能

Insert Configuration/针芯配置: 1BP. 302 2Low Voltage
 Pin Size/接触件直径: Ø1.3mm
 Contact resistance接触电阻: ≤5mΩ
 Insulation resistance/绝缘电阻: 5000Ω (测试电压500V(DC))
 Withstand voltage/耐电压: 1500V(AC)
 Rated working current额定工作电流: 15.0A

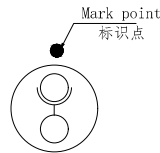
Other Specification/其它规格:

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.



Plug front view
插头前视图



view K
K向孔位排列

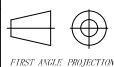
REV/版本	DESCRIPTION/变更内容	DATE/日期	DRAWN BY/绘图

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)	
≤10	±0.1
<10 ~ ≤20	±0.15
<20 ~ ≤50	±0.3
Angle	±1°



FIRST ANGLE PROJECTION

单位 UNIT: mm	名称 PART NAME	DHA-1BP浮动式插座(带护套式尾座) DHA-1BP Floating socket (with jacketed tail cap)
比例 SCALE: 1: 1	型号 PART NAME	DHA. 1BP. 302. KWLLD72Z
SIZE: A4		
REV/版本 A1	SHEET: 1 OF 1	