

1. Product main performance/产品主要性能指标:

Operating Temperature/工作温度 : -55℃~150℃

A 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: $\phi 5.1\text{mm}-\phi 6.0\text{mm}$

B 2. 电气性能

Insert Configuration/针芯配置:3BP.330 30Low Voltage

Pin Size/接触件直径: $\phi 0.7\text{mm}$

Contact resistance接触电阻: $\leq 4.5\text{m}\Omega$

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

Withstand voltage/耐电压:800V(AC)

Rated working current额定工作电流:3.5A

C 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

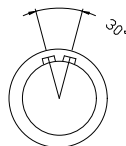
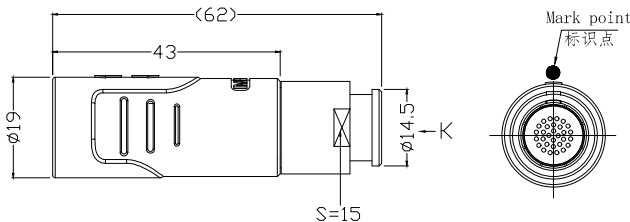
Other Shell Material/其它壳体材质: 铜镀镍

Insulator material/绝缘体材料: PEEK

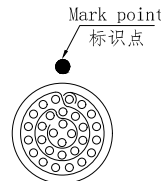
IP Rating/防护等级 : IP50

*ALL MATERIALS ARE RoHS COMPLIANT/所有材料均符合RoHS要求.

REV/版本	DESCRIPTION/描述内容	DATE/日期	DRAWN BY/绘图


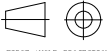


Socket front view
插座前视图



view K
K孔位排列

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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 Meiyilian electronic technology (shenzhen) Co., Ltd.	单位 UNIT: mm 名称 PART NAME DHA-3BP浮动式插座(带护套式尾帽) DHA-3BP Floating socket (with jacketed tail cap)	
		比例 SCALE: 1: 1 名称 PART NAME DHA-3BP浮动式插座(带护套式尾帽) DHA-3BP Floating socket (with jacketed tail cap)	型号 PART NUMBER DHA. 3BP. 330. KWKL62Z
GENERAL TOLERANCE (UNLESS SPECIFIED) ≤10 ±0.1 <10 ~ ≤20 ±0.15 <20 ~ ≤50 ±0.3 Angle ±1°		 FIRST ANGLE PROJECTION	REV/版本 A1 SHEET: 1 OF 1

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