

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: $\phi 9.1\text{mm}$ - $\phi 10.0\text{mm}$

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/耐电压: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

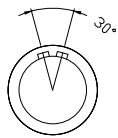
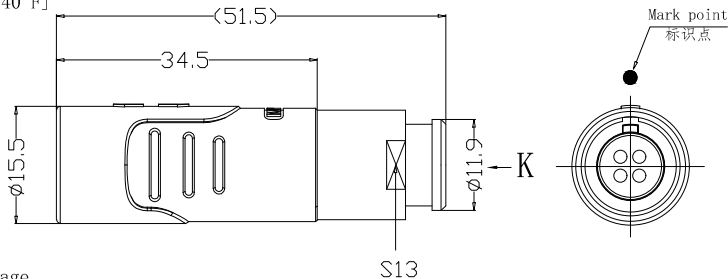
Other Shell Material/其它壳体材质: 铜镀镍

Insulator material/绝缘体材料: PEEK

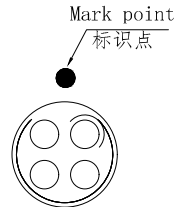
IP Rating/防护等级 : IP50

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

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



Socket front view
插座前视图



view K
K向孔位排列

DRAWN BY: 绘图:PD03	2024.05.28
CHECKED BY: 审核:Z01	2024.05.28
APPROVED BY: 核准:PD05	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)	UNIT: mm	名称 PART NAME	DHA-2BP浮空式插座(带护套式尾帽) DHA-2BP Floating socket (with jacketed tail cap)
≤ 10 ± 0.1	比例 SCALE: 1: 1	SIZE: A4	型号 PART NAME
$< 10^\circ \leq 20$ ± 0.15	FIRST ANGLE PROJECTION	REV/版本 A1	DHA. 2BP. 304. KWKL102Z
$< 20^\circ \leq 50$ ± 0.3	Angle $\pm 1^\circ$	SHEET: 1 OF 1	