

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: $\phi 4.1\text{mm}-\phi 5.0\text{mm}$

2. 电气性能

Insert Configuration/针芯配置: 2BP. 308 8Low Voltage

Pin Size/接触件直径: $\phi 0.9\text{mm}$

Contact resistance接触电阻: $\leq 9\text{m}\Omega$

Insulation resistance/绝缘电阻: $5000\text{M}\Omega$ (测试电压500V(DC))

Withstand voltage/耐电压: 1500V(AC)

Rated working current额定工作电流: 10.0A

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: 铜电镀

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

A

B

C

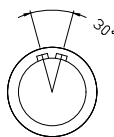
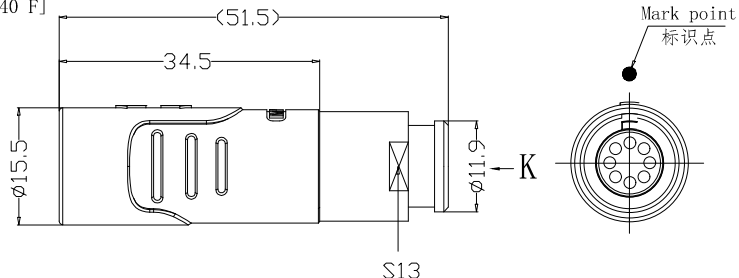
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A

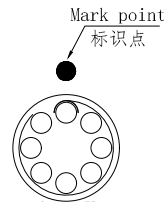
B

C



D



Socket front view
插座前视图



view K
K向孔位排列

DRAWN BY: 绘图: P003 2024.05.28 CHECKED BY: 审核: Z01 2024.05.28 APPROVED BY: 核准: P065 2024.05.28	 美易连电子科技(深圳)有限公司 Meiyilian electronic technology (shenzhen) Co., Ltd.	单位: mm 名称: DHA-2BP浮动式插座(带护套式尾帽) 比例: 1:1 PART NAME: DHA-2BP Floating socket (with jacketed tail cap)	
GENERAL TOLERANCE (UNLESS SPECIFIED) $\leq 10 \pm 0.1$ $< 10^\circ \leq 20 \pm 0.15$ $> 20^\circ \leq 50 \pm 0.3$ Angle $\pm 1^\circ$	 FIRST ANGLE PROJECTION	SIZE: A4 SHEET: 1 OF 1 型号: DHA. 2BP. 308. KWL5D52Z PART NAME:	REV/版本: A1 SHEET: 1 OF 1

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