

1. Product main performance/产品主要性能指标:

Operating Temperature/工作温度: -55°C~150°C
 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: ϕ 5.1mm- ϕ 6.0mm

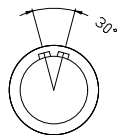
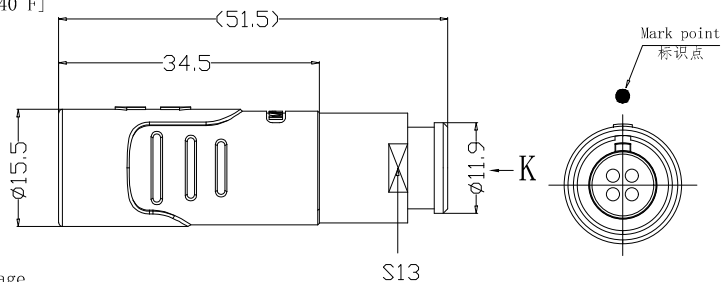
2. 电气性能

Insert Configuration/针芯配置: 2BP. 304 4Low Voltage
 Pin Size/接触件直径: ϕ 1.3mm
 Contact resistance接触电阻: \leq 5m Ω
 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

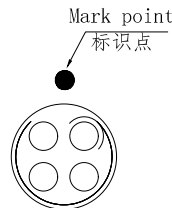
Other Specification/其它规格:

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.


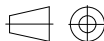


Socket front view
插座前视图



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: P005 2024.05.28	 美易连电子科技(深圳)有限公司 Meiyilian electronic technology (shenzhen) Co., Ltd.	名称 PART NAME DHA-2BP浮动式插座(带护套式尾帽) 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°	 FIRST ANGLE PROJECTION 单位 UNIT: mm 名称 比例 SCALE: 1:1 名称 SIZE: A4 型号 PART NAME DHA. 2BP. 304. KWKLD62Z	型号 PART NAME DHA. 2BP. 304. KWKLD62Z
REV/版本	A1	SHEET: 1 OF 1