

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

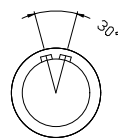
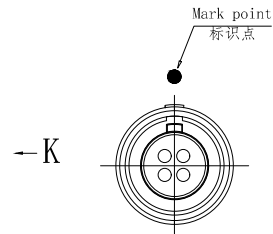
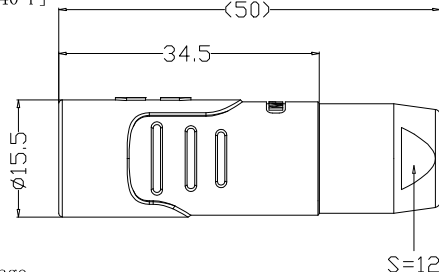
2. 电气性能

Insert Configuration/针芯配置:2BP.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

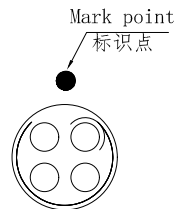
Other Specification/其它规格:

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.



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/制图

DRAWN BY: 绘图:PD03 CHECKED BY: 审核:Z01 APPROVED BY: 核准:PD05	2024.05.28 2024.05.28 2024.05.28
GENERAL TOLERANCE (UNLESS SPECIFIED) $\leq 10 \pm 0.1$ $< 10^\circ \leq 20 \pm 0.15$ $< 20^\circ \leq 50 \pm 0.3$ Angle $\pm 1^\circ$	

美易连电子科技(深圳)有限公司 Meiyilian electronic technology(shenzhen)Co.,Ltd.		单位 UNIT: mm 比例 SCALE: 1:1	名称 PART NAME	DHA-2BP浮动式插座(不带护套式尾帽) DHA-2BP Floating socket (without jacketed tail cap)
FIRST ANGLE PROJECTION 	型号 SIZE: A1	图号 PART NAME	DHA. 2BP. 304. KWKL052	
REV/版本 A1	SHEET: 1 OF 1	https://www.mylconnector.com/		