

1. Product main performance / 产品主要性能指标:

Operating Temperature / 工作温度:  $-55^{\circ}\text{C} \sim 150^{\circ}\text{C}$

Humidity(max) / 最大潮湿:  $\leq 95\%$  [at  $60^{\circ}\text{C}$  /  $140^{\circ}\text{F}$ ]

Shielding / 屏蔽性能: 75dB(10MHz) 40dB(1GHz)

Salt Spray Corrosion / 盐雾: 96hr

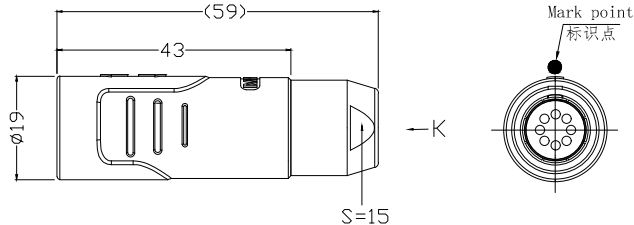
Mechanical data / 机械特性:

Vibration / 振动: 15g[10Hz~2000Hz]

Shock Resistance / 冲击: 100g[6ms]

Endurance (Shell) / 机械寿命: 5000+

Cable / 配接电缆:  $\phi 5.1\text{mm} - \phi 6.0\text{mm}$



2. 电气性能

Insert Configuration / 针芯配置: 3BP, 308 8Low 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 $\Omega$  (测试电压500V(DC))

Withstand voltage / 耐电压: 1650V(AC)

Rated working current / 额定工作电流: 13.0A



Socket front view  
插座前视图

view K  
K向孔位排列

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.

DRAWN BY: 绘图: P003		2024.05.28		 <b>美易连电子科技(深圳)有限公司</b> Meiyilian electronic technology(shenzhen)Co.,Ltd.	名称 PART NAME: DHA-3BP浮动式插座 (不带护套式尾帽) DHA-3BP Floating socket (without jacketed tail cap)
CHECKED BY: 审核: Z01		2024.05.28			
APPROVED BY: 核准: P005		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 $\pm 1^{\circ}$				单位 UNT: mm 比例 SCALE: 1:1 尺寸 SIZE: A1	型号 PART NAME: DHA_3BP_308_KWLD62
REV / 版本	A1		SHEET: 1 OF 1		