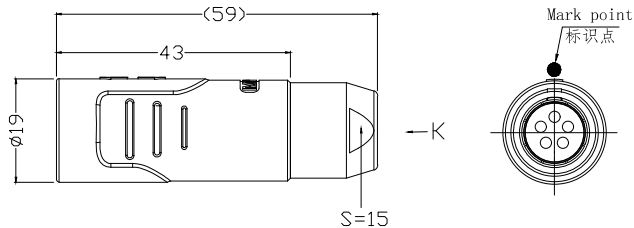


1. Product main performance/产品主要性能指标:

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: $\phi 6.1\text{mm}-\phi 7.0\text{mm}$



2. 电气性能

Insert Configuration/针芯配置: 3BP. 305 5Low Voltage
 Pin Size/接触件直径: $\phi 1.6\text{mm}$
 Contact resistance接触电阻: $\leq 4\text{m}\Omega$
 Insulation resistance/绝缘电阻: 5000M Ω (测试电压500V(DC))
 Withstand voltage/耐电压: 1900V(AC)
 Rated working current额定工作电流: 19.0A



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: 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/描述内容	DATE/日期	DRAWN BY/绘图

DRAWN BY: 绘图: P003	2024.03.28
CHECKED BY: 审核: Z01	2024.03.28
APPROVED BY: 核准: P005	2024.03.28



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	DHA-3BP浮动式插座 (不带护套式尾座) DHA-3BP floating socket (without jacketed tail cap)
≤ 10 ± 0.1	比例 SCALE: 1: 1	PART NAME:	
$< 10^\circ \sim \leq 20^\circ$ ± 0.15	FIRST ANGLE PROJECTION	型号	DHA. 3BP. 305. KWLLD72
$< 20^\circ \sim \leq 50^\circ$ ± 0.3	SIZE: A4	PART NAME:	
Angle $\pm 1^\circ$	REV 版本	SHEET: 1 OF 1	

REV 版本	A1
SHEET: 1 OF 1	

UNIT: mm	名称
比例 SCALE: 1: 1	PART NAME:
SIZE: A4	型号
REV 版本	PART NAME:

名称	DHA-3BP浮动式插座 (不带护套式尾座) DHA-3BP floating socket (without jacketed tail cap)
PART NAME:	
型号	DHA. 3BP. 305. KWLLD72
PART NAME:	