

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 : $< 95\%$ [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:

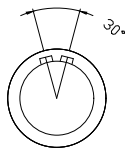
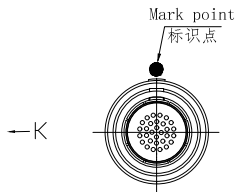
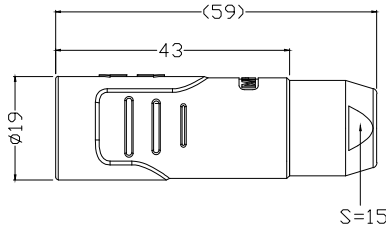
Vibration/振动 : 15g[10Hz~2000Hz]
 Shock Resistance/冲击 : 100g[6ms]
 Endurance (Shell)/机械寿命 : 5000+
 Cable/配接电缆: $\phi 8.1\text{mm} - \phi 9.0\text{mm}$

2. 电气性能

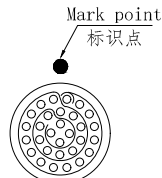
Insert Configuration/针芯配置: 3BP.330 30Low Voltage
 Pin Size/接触件直径: $\phi 0.7\text{mm}$
 Contact resistance接触电阻: $\leq 4.5\text{m}\Omega$
 Insulation resistance/绝缘电阻: 5000M Ω (测试电压500V(DC))
 Withstand voltage/耐电压: 800V(AC)
 Rated working current额定工作电流: 3.5A

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.**



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: P005	2024.05.28	
GENERAL TOLERANCE (UNLESS SPECIFIED) $\leq 10 \pm 0.1$ $< 10^{\circ} \leq 20 \pm 0.15$ $> 20^{\circ} \leq 30 \pm 0.3$ Angle $\pm 1^{\circ}$		FIRST ANGLE PROJECTION

美易连电子科技(深圳)有限公司 Meiyilian electronic technology(shenzhen)Co.,Ltd.	
单位: mm 比例: 1:1 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)
型号: PART NAME SHEET: 1 OF 1	DHA. 3BP. 330. KWLDD92

REV/版本	DESCRIPTION/变更内容	DATE/日期	DRAWN BY/绘图