

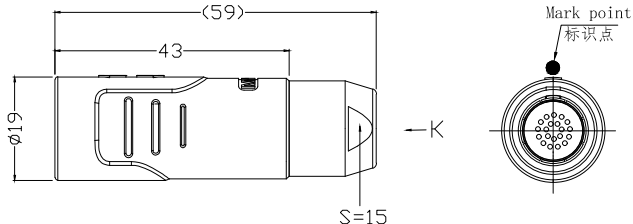
REV/版本	DESCRIPTION/变更内容	DATE/日期	DRAWN BY/绘图

### 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

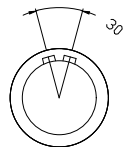
### Mechanical data/机械特性:

Vibration/振动: 15g[10Hz~2000Hz]  
 Shock Resistance/冲击: 100g[6ms]  
 Endurance (Shell)/机械寿命: 5000+  
 Cable/配接电缆:  $\phi 6.1\text{mm}-\phi 7.0\text{mm}$

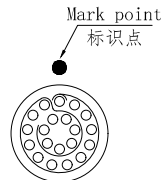


### 2. 电气性能

Insert Configuration/针芯配置: 3BP. 320 20Low 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 $\Omega$  (测试电压500V(DC))  
 Withstand voltage/耐压: 1000V(AC)  
 Rated working current额定工作电流: 6.0A



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: 铜镍镍  
 Insulator material/绝缘体材料: PPS  
 IP Rating/防护等级: IP50

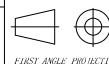
\*ALL MATERIALS ARE RoHS COMPLIANT/所有材料均符合RoHS要求.

DRAWN BY: 绘图: P003	2021. 05. 28
CHECKED BY: 审核: Z01	2024. 05. 28
APPROVED BY: 核准: P006	2024. 05. 28



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GENERAL TOLERANCE (UNLESS SPECIFIED)	$\leq 10 \pm 0.1$ $< 10^\circ \leq 20 \pm 0.15$ $< 20^\circ \leq 60 \pm 0.3$ Angle $\pm 1^\circ$
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FIRST ANGLE PROJECTION

REV/版本	A1
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单位 UNIT: mm	名称	DHA-3BP浮动式插座 (不带护套式尾帽) DHA-3BP Floating socket (without jacketed tail cap)
比例 SCALE: 1: 1	PART NAME	
SIZE: A4	型号	DHA. 3BP. 320. KWLLD72
SHEET: 1 OF 1	PART NAME	