

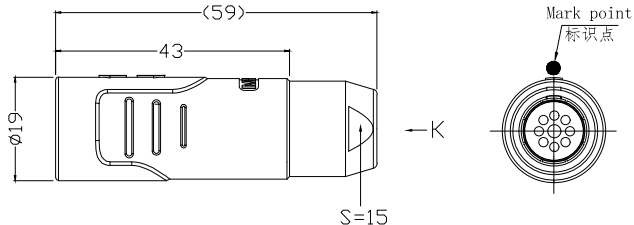
REV/版本	DESCRIPTION/变更内容	DATE/日期	DRAWN BY/制图

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: Ø4.1mm-Ø5.0mm



2. 电气性能

Insert Configuration/针芯配置: 3BP. 309 9Low Voltage  
 Pin Size/接触件直径: Ø2.0/1.3mm  
 Contact resistance接触电阻: ≤3.5mΩ, 5mΩ  
 Insulation resistance/绝缘电阻: 5000MΩ (测试电压500V(DC))  
 Withstand voltage/耐电压: 1350V(AC)  
 Rated working current额定工作电流: 15.0/6.0A



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.

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GENERAL TOLERANCE (UNLESS SPECIFIED) ≤10 ±0.1 <10° ≤20 ±0.15 <20° ≤50 ±0.3 Angle ±1°	FIRST ANGLE PROJECTION	单位 UNIT: mm	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)
		比例 SCALE: 1:1		
REV/版本	A1	型号 PART NAME	DHA. 3BP. 309. KWLLD52	