

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

2. 电气性能

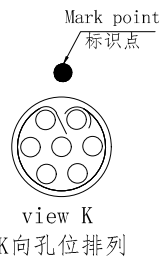
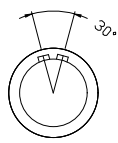
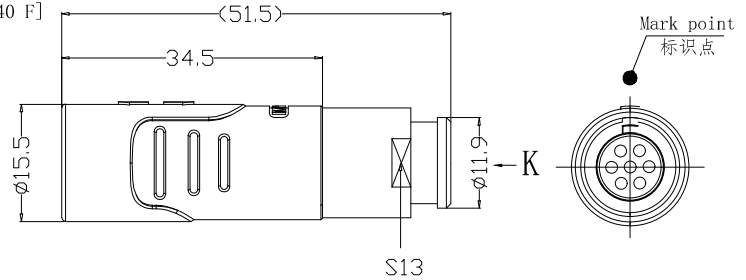
Insert Configuration/针芯配置: 2BP. 307 7Low Voltage
 Pin Size/接触件直径: $\phi 1.3\text{mm}$
 Contact resistance接触电阻: $\leq 5\text{m}\Omega$
 Insulation resistance/绝缘电阻: 5000M Ω (测试电压500V(DC))
 Withstand voltage/耐电压: 1750V(AC)
 Rated working current额定工作电流: 11.0A

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.

REV/版本	DESCRIPTION/描述内容	DATE/日期	DRAWN BY/绘图
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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)			
$\leq 10 \pm 0.1$			
$< 10 \sim \leq 20 \pm 0.15$			
$< 20 \sim \leq 50 \pm 0.3$			
Angle $\pm 1'$			
FIRST ANGLE PROJECTION		UNIT: mm	
比例 SCALE: 1:1		名称 PART NAME	
SIZE: A4		型号 PART NAME	
REV/版本	A1	SHEET: 1 OF 1	



美易连电子科技(深圳)有限公司
 Meiyilian electronic technology (shenzhen) Co., Ltd.

DHA-2BP浮动式插座 (带护套式尾帽)
 DHA-2BP floating socket
 (with jacketed tail cap)

DHA. 2BP. 307. KWKLD7Z2