

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

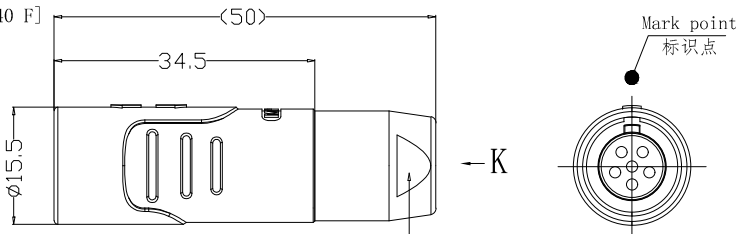
Mechanical data/机械特性:

Vibration/振动: 15g[10Hz~2000Hz]

Shock Resistance/冲击: 100g[6ms]

Endurance (Shell)/机械寿命: 5000+

Cable/配接电缆: $\varnothing 9.1\text{mm} - \varnothing 10.0\text{mm}$



2. 电气性能

Insert Configuration/针芯配置: 2BP.306 6Low Voltage

Pin Size/接触件直径: $\varnothing 1.3\text{mm}$

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: 1350V(AC)

Rated working current额定工作电流: 12.0A

Other Specification/其它规格:

Contact PIN/接触体: Gold plated Tin bronze/锡青铜镀金

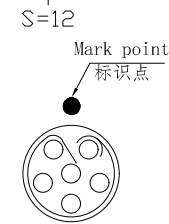
Housing Material/外壳材质: PEEK

Other Shell Material/其它壳体材质: 铜镀镍


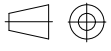
Insulator material/绝缘体材料: PPS

IP Rating/防护等级: IP50

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



view K
K向孔位排列

DRAWN BY: 绘图: P003 2024.05.28		 美易连电子科技(深圳)有限公司 Meiyilian electronic technology (shenzhen) Co., Ltd.		名称 PART NAME		DHG-2BP浮动式插座(不带护套式尾帽) DHG-2BP Floating socket (without jacketed tail cap)	
CHECKED BY: 审核: Z01 2024.05.28				单位 UNITS: mm			型号 PART NAME
APPROVED BY: 核准: P005 2024.05.28				比例 SCALE: 1: 1		DHG-2BP.306.KWLLD102	
GENERAL TOLERANCE (UNLESS SPECIFIED)		FIRST ANGLE PROJECTION		尺寸 SIZE: A	SHEET: 1 OF 1		
$\leq 10 \pm 0.1$				REV/版本	A1		
$< 10^{\circ} \leq 20 \pm 0.15$							
$< 20^{\circ} \leq 50 \pm 0.3$							
Angle $\pm 1^{\circ}$							