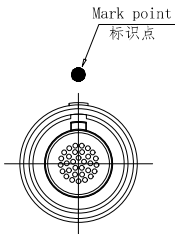
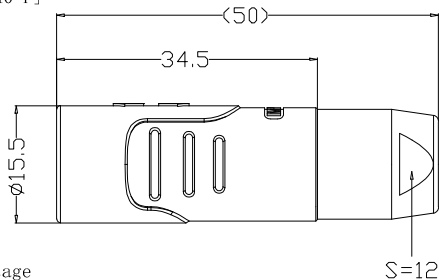


1. Product main performance/产品主要性能指标:

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:  $\phi 9.1\text{mm}-\phi 10.0\text{mm}$



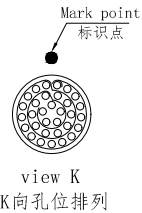
2. 电气性能


Insert Configuration/针芯配置: 2BP. 332 32Low Voltage  
 Pin Size/接触件直径:  $\phi 0.5\text{mm}$   
 Contact resistance接触电阻:  $\leq 15\text{m}\Omega$   
 Insulation resistance/绝缘电阻: 5000M $\Omega$  (测试电压500V(DC))  
 Withstand voltage/耐电压: 800V(AC)  
 Rated working current额定工作电流: 1.5A

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.



D	DRAWN BY: 绘图: P003 2024. 05. 28  CHECKED BY: 审核: Z01 2024. 05. 28  APPROVED BY: 核准: P005 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(不带护套尾座) DHG-2BP Floating socket (without jacketed tail cap)		
	GENERAL TOLERANCE (UNLESS SPECIFIED)  $\leq 10 \pm 0.1$ $< 10^{\circ} \sim 20^{\circ} \pm 0.15$ $< 20^{\circ} \sim 50^{\circ} \pm 0.3$ Angle $\pm 1^{\circ}$		单位 UNIT: mm  比例 SCALE: 1: 1  SIZE: A4	型号 PART NAME DHG. 2BP. 332. KWL1D102	
	REV/版本 A1		SHEET: 1 OF 1		