

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

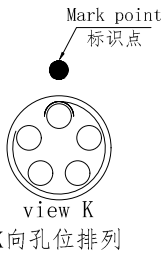
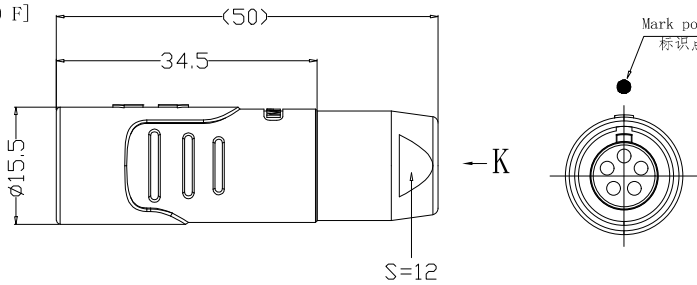
Insert Configuration/针芯配置:2BP.305 5Low Voltage
 Pin Size/接触件直径:Ø1.3mm
 Contact resistance接触电阻:≤5mΩ
 Insulation resistance/绝缘电阻:5000Ω (测试电压500V(DC))
 Withstand voltage/耐电压:1750V(AC)
 Rated working current额定工作电流:14.0A


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.

REV/版本	DESCRIPTION/备注内容	DATE/日期	DRAWN BY/绘图



DRAWN BY: 绘图:PD03 2024.05.28		 美易连电子科技(深圳)有限公司 Meiyilian electronic technology(shenzhen)Co.,Ltd.	单位 UNIT: mm 名称 DHG-2BP浮动式插座(不带护套式尾帽)	比例 SCALE: 1:1 名称 DHG-2BP Floating socket (without jacketed tail cap)	
CHECKED BY: 审核:Z01 2024.05.28					名称 PART NAME
APPROVED BY: 核准:PD03 2024.05.28					
GENERAL TOLERANCE (UNLESS SPECIFIED) ≤10 ±0.1 <10°~≤20 ±0.15 <20°~≤50 ±0.3 Angle ±1°		FIRST ANGLE PERSPECTIVE REV/版本 A1 SHEET: 1 OF 1	名称 PART NAME 型号 PART NAME	名称 DHG-2BP Floating socket (without jacketed tail cap)	