

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

1. Product main performance/产品主要性能指标:

Operating Temperature/工作温度 : -55°C~150°C  
Humidity(max)/最大潮湿 : <=95% [at 60 deg C / 140 F]  
Salt Spray Corrosion/盐雾 : 96hr

Mechanical data/机械特性:

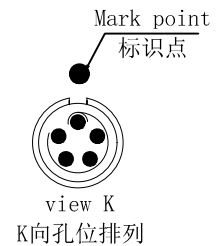
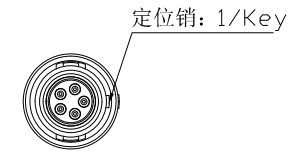
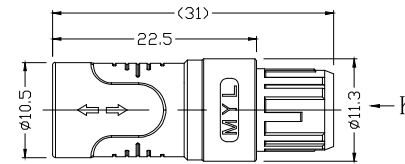
Vibration/振动 : 15g[10Hz~2000Hz]  
Endurance (Shell)/机械寿命 : 1200+


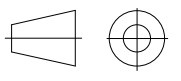
2. 电气性能

Insert Configuration/针芯配置:0P.305 5Low Voltage  
Pin Size/接触件直径:φ0.7mm  
Contact resistance接触电阻:≤12.5mΩ  
Insulation resistance/绝缘电阻:5000MΩ (测试电压500V(DC))  
Withstand voltage/耐电压:1200V(AC)  
Rated working current额定工作电流:6.5A  
Cable/配接电缆:φ3.0mm-φ4.0mm

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 : PSU  
Other Shell Material/其它壳体材质: PSU  
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.



DRAWN BY: 绘图:PD03 2024.05.28 CHECKED BY: 审核:Z01 2024.05.28 APPROVED BY: 核准:PD05 2024.05.28	 <b>美易连电子科技(深圳)有限公司</b> Meiyilian electronic technology(shenzhen)Co.,Ltd.	单位 UNT: mm 名称 PART NAME PRG-0P浮动式插座(不带护套式尾帽) PRG-0P Floating socket (without jacketed tail cap)	
GENERAL TOLERANCE (UNLESS SPECIFIED) ≤10 ±0.1 <10~≤20 ±0.15 <20~≤50 ±0.3 Angle ±1°	 FIRST ANGLE PROJECTION	比例 SCALE: 1: 1 SIZE: A4 型号 PART NAME PRG. 0P. 305. PKLC42G	REV/版本 A1 SHEET: 1 OF 1