

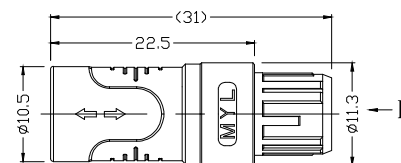
REV/版本	DESCRIPTION/变更内容	DATE/日期	DRAWN BY/绘图

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

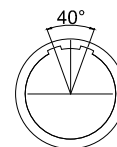
Mechanical data/机械特性:

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

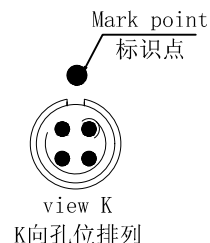


2. 电气性能

Insert Configuration/针芯配置:0P.304 4Low 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:1500V(AC)  
Rated working current额定工作电流:7.0A  
Cable/配接电缆:φ3.0mm-φ4.0mm



Plug front view  
插头前视图



view K  
K向孔位排列

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	 美易连电子科技(深圳)有限公司 Meiyilian electronic technology(shenzhen)Co.,Ltd.	单位 UNT: mm 比例 SCALE: 1: 1	名称 PART NAME	PRA-0P浮动式插座(不带护套式尾帽) PRA-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	SIZE: A4 SHEET: 1 OF 1	型号 PART NAME
REV/版本	A1			