

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

A

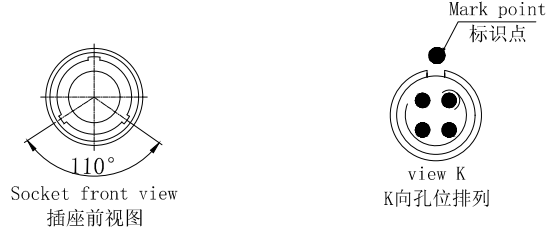
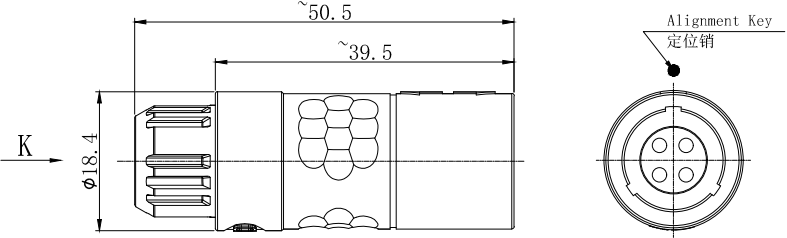
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1. Product main performance/产品主要性能指标:  
 Operating Temperature/工作温度 : -55℃~150℃  
 Humidity(max)/最大潮湿 : <=95% [at 60 deg C / 140 F]  
 Salt Spray Corrosion/盐雾 : 96hr

Mechanical data/机械特性:  
 Vibration/振动 : 15g[10Hz~2000Hz]  
 Endurance (Shell)/机械寿命 : 1000+

2. 电气性能  
 Insert Configuration/针芯配置:2P.304 4Low Voltage  
 Pin Size/接触件直径:φ1.3mm  
 Contact resistance接触电阻:≤5mΩ  
 Insulation resistance/绝缘电阻:5000MΩ (测试电压500V(DC))  
 Withstand voltage/耐电压:1850V(AC)  
 Rated working current额定工作电流:15.0A  
 Cable/配接电缆:φ7.3mm-φ8.9mm

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.



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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.	
GENERAL TOLERANCE (UNLESS SPECIFIED) ≤10 ±0.1 <10~≤20 ±0.15 <20~≤50 ±0.3 Angle ±1°		单位 UNITS: mm 比例 SCALE: 1:1 型号 PART NAME	PRD-2P浮动式插座(不带护套式尾帽) PRD-2P Floating socket (without jacketed tail cap)
FIRST ANGLE PROJECTION		名称 PART NAME	型号 PART NAME
REV/版本	A1	SHEET: 1 OF 1	PRD. 2P. 304. PKLC92G