

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 : 1000+

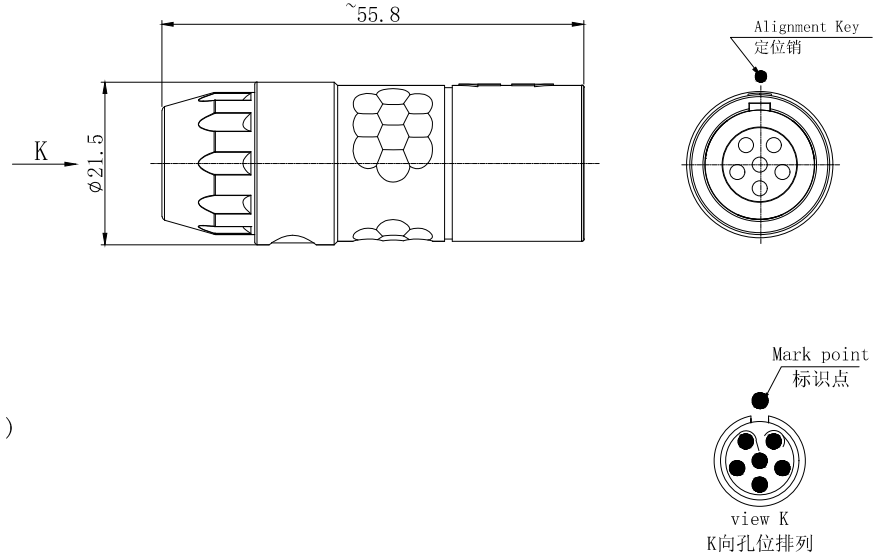
2. 电气性能

Insert Configuration/针芯配置:3P.306 6Low Voltage  
 Pin Size/接触件直径:φ1.6mm  
 Contact resistance接触电阻:≤4mΩ  
 Insulation resistance/绝缘电阻:5000MΩ (测试电压500V(DC))  
 Withstand voltage/耐电压:1150V(AC)  
 Rated working current额定工作电流:17.0A  
 Cable/配接电缆:φ5.5mm-φ6.5mm

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: PPS  
 IP Rating/防护等级 : IP61

\*ALL MATERIALS ARE RoHS COMPLIANT/所有材料均符合RoHS要求.



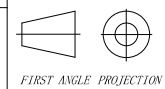
DRAWN BY:  
绘图:PDO3 2024.05.28  
 CHECKED BY:  
审核:Z01 2024.05.28  
 APPROVED BY:  
核准:PDO5 2024.05.28



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°



FIRST ANGLE PROJECTION

单位  
UNT: mm

比例  
SCALE: 1: 1

SIZE: A4

SHEET: 1 OF 1

名称  
PART NAME

型号  
PART NAME

PRG-3P浮动式插座(不带护套式尾帽)  
PRG-3P Floating socket  
(without jacketed tail cap)

PRG. 3P. 306. PLLC65G