

| 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℃~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:

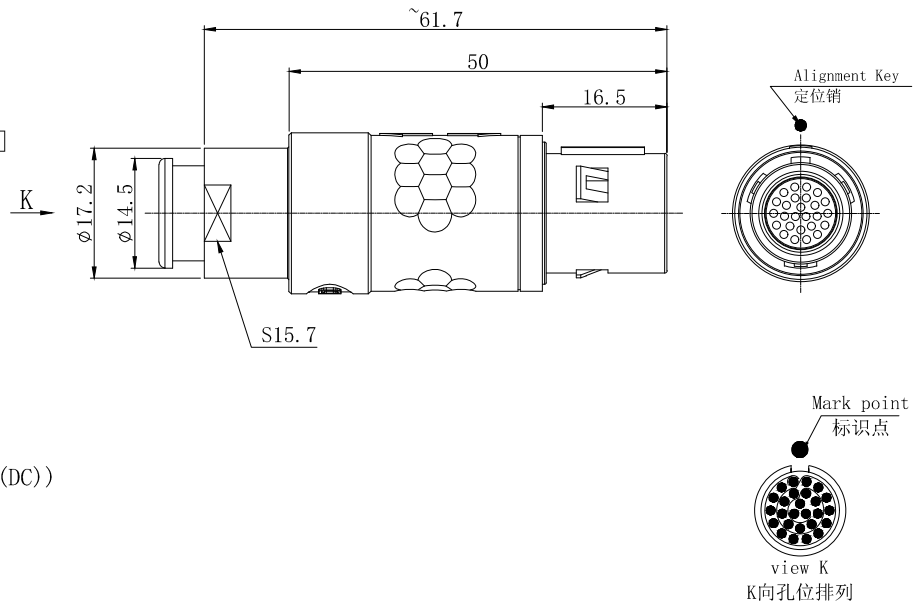
Vibration/振动 : 15g [10Hz~2000Hz]  
Endurance (Shell)/机械寿命 : 1000+


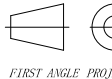
2. 电气性能

Insert Configuration/针芯配置: 3P. 326 26Low Voltage  
Pin Size/接触件直径:  $\phi 0.7\text{mm}$   
Contact resistance接触电阻:  $\leq 12.5\text{m}\Omega$   
Insulation resistance/绝缘电阻:  $5000\text{M}\Omega$  (测试电压500V(DC))  
Withstand voltage/耐电压: 700V(AC)  
Rated working current额定工作电流: 4.0A  
Cable/配接电缆:  $\phi 7.6\text{mm}-\phi 8.5\text{mm}$

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:<br>绘图: PDO3      2024. 05. 28  |  | <br>美易连电子科技(深圳)有限公司<br>Meiyilian electronic technology (shenzhen) Co., Ltd. | 名称                |                | PAG-3P 直式插头 (带护套式尾帽)<br>PAG-3P Straight Plug<br>(with jacketed tail cap) |
| CHECKED BY:<br>审核: Z01      2024. 05. 28   |  |   | PART NAME         |                |  |
| APPROVED BY:<br>核准: PDO5      2024. 05. 28   |  |   | 比例<br>SCALE: 1: 1 |                | 型号   |
| GENERAL TOLERANCE<br>(UNLESS SPECIFIED)<br>$\leq 10 \pm 0.1$<br>$< 10 \sim \leq 20 \pm 0.15$<br>$< 20 \sim \leq 50 \pm 0.3$<br>Angle $\pm 1^\circ$ |  | <br>FIRST ANGLE PROJECTION   |                   | 单位<br>UNIT: mm | 型号   |
| REV/版本   |  | A1  | SIZE: A4          | SHEET: 1 OF 1  | PART NAME  |