

| 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:

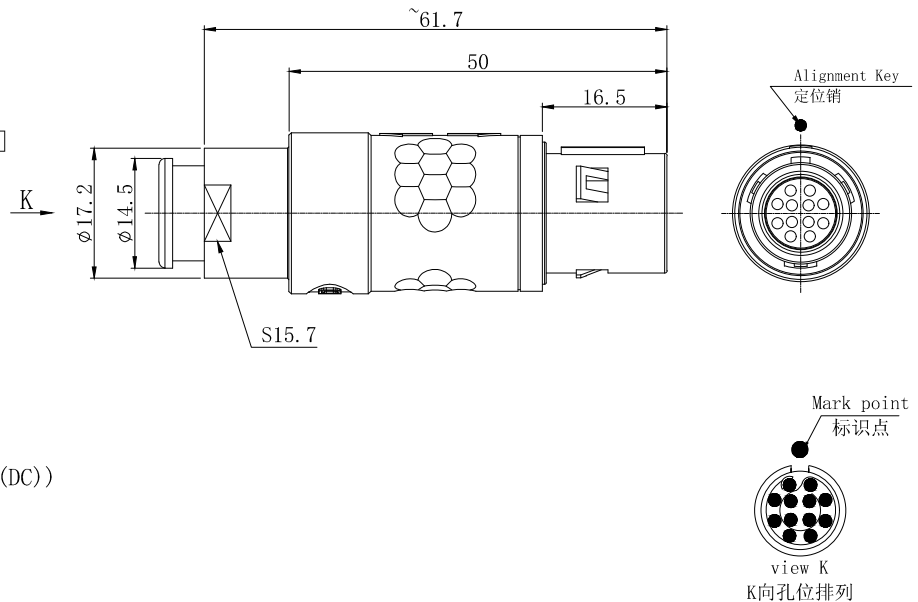
Vibration/振动 : 15g[10Hz~2000Hz]
Endurance (Shell)/机械寿命 : 1000+

2. 电气性能

Insert Configuration/针芯配置:3P.312 12Low Voltage
Pin Size/接触件直径:φ0.9mm
Contact resistance接触电阻:≤9mΩ
Insulation resistance/绝缘电阻:5000MΩ (测试电压500V(DC))
Withstand voltage/耐电压:1000V(AC)
Rated working current额定工作电流:9.0A
Cable/配接电缆:φ8.6mm-φ9.5mm

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.

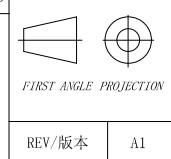


DRAWN BY:
绘图:PDO3 2024.05.28
CHECKED BY:
审核:Z01 2024.05.28
APPROVED BY:
核准:PDO5 2024.05.28



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| GENERAL TOLERANCE (UNLESS SPECIFIED) |
|---|
| ≤10 ±0.1 |
| <10~≤20 ±0.15 |
| <20~≤50 ±0.3 |
| Angle ±1° |



| | |
|-------------------|-----------------|
| 单位 UNIT: mm | 名称 PART NAME |
| 比例 SCALE: 1: 1 | |
| SIZE: A4 | 型号 PART NAME |
| REV/版本 A1 | |

PAG-3P直式插头(带护套式尾帽)
PAG-3P Straight Plug
(with jacketed tail cap)

PAG. 3P. 312. PLAC95GZ