

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:

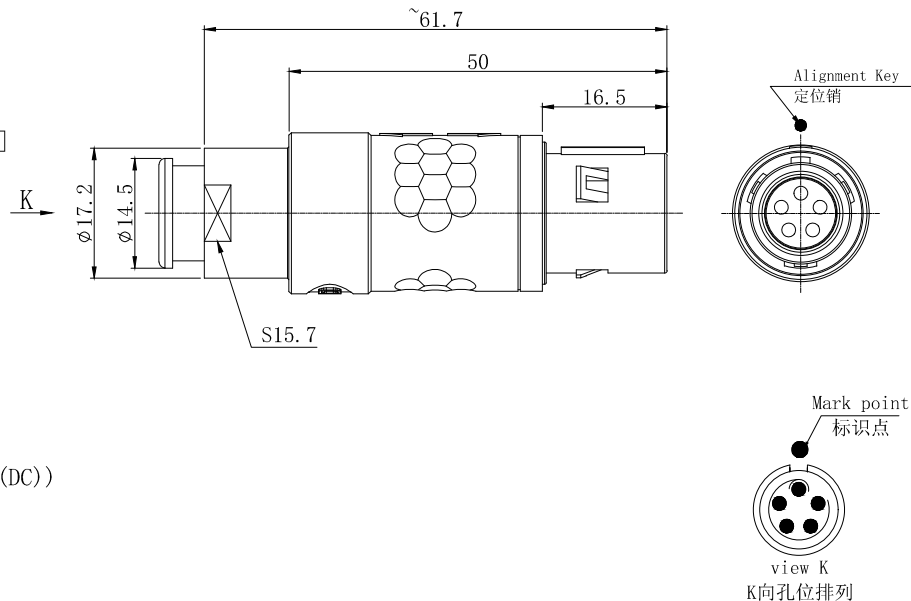
Vibration/振动 : 15g [10Hz~2000Hz]
Endurance (Shell)/机械寿命 : 1000+

2. 电气性能

Insert Configuration/针芯配置: 3P. 305 5Low Voltage
Pin Size/接触件直径: $\phi 1.6\text{mm}$
Contact resistance接触电阻: $\leq 4\text{m}\Omega$
Insulation resistance/绝缘电阻: $5000\text{M}\Omega$ (测试电压500V(DC))
Withstand voltage/耐电压: 1250V(AC)
Rated working current额定工作电流: 19.0A
Cable/配接电缆: $\phi 8.6\text{mm}-\phi 9.5\text{mm}$

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.

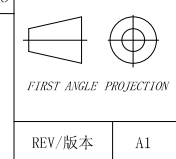


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CHECKED BY: 审核: Z01 2024. 05. 28
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GENERAL TOLERANCE (UNLESS SPECIFIED)
$\leq 10 \pm 0.1$
$< 10 \sim \leq 20 \pm 0.15$
$< 20 \sim \leq 50 \pm 0.3$
Angle $\pm 1^\circ$



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. 305. PLAC95GZ