

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:

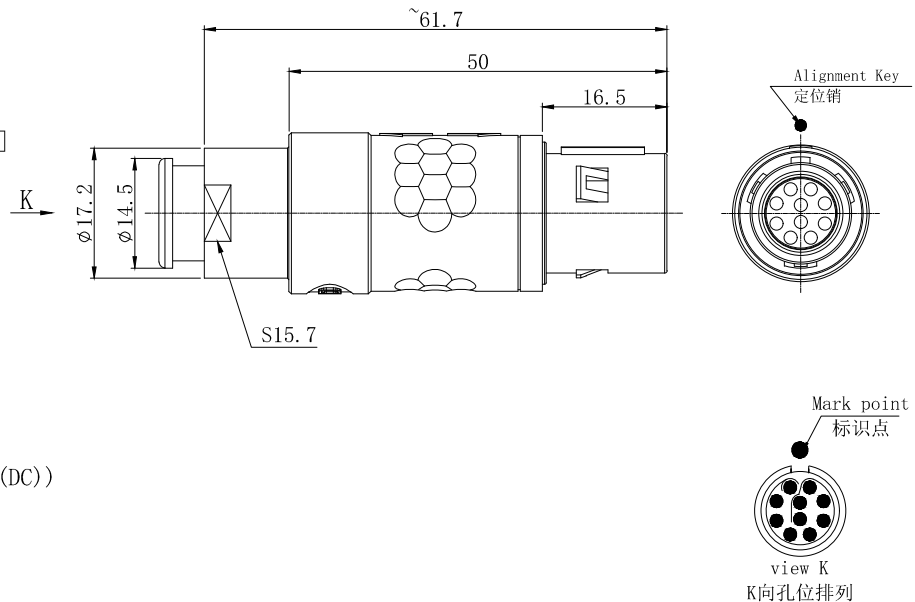
Vibration/振动 : 15g[10Hz~2000Hz]
Endurance (Shell)/机械寿命 : 1000+

2. 电气性能

Insert Configuration/针芯配置:3P.310 10Low 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:1000V(AC)
Rated working current额定工作电流:12.0A
Cable/配接电缆:φ7.6mm-φ8.5mm

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.

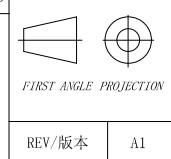


DRAWN BY:
绘图:PDO3 2024.05.28
CHECKED BY:
审核:Z01 2024.05.28
APPROVED BY:
核准:PDO5 2024.05.28



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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
比例 SCALE: 1: 1
SIZE: A4

名称 PART NAME	PAG-3P直式插头(带护套式尾帽) PAG-3P Straight Plug (with jacketed tail cap)
型号 PART NAME	PAG. 3P. 310. PLAC85GZ

REV/版本	A1	SHEET: 1 OF 1
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