

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+

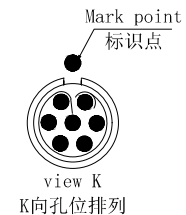
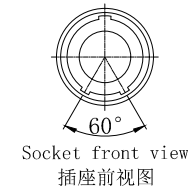
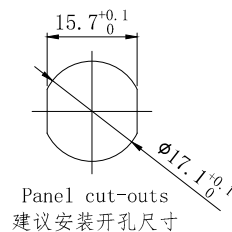
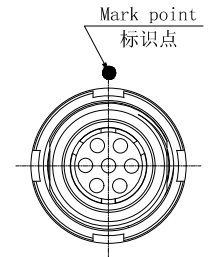
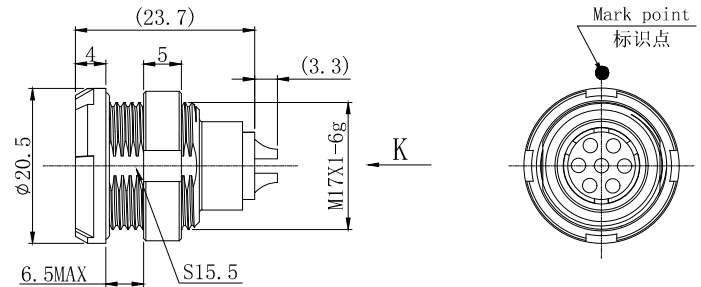
2. 电气性能

Insert Configuration/针芯配置:2P.307 7Low 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:1750V(AC)
 Rated working current额定工作电流:11.0A

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 : 机箱防水IP66, 与PF系列插头插合防水IP67,
 其余插头插合不防水

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



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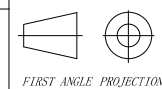
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DRAWN BY:
绘图: PDD3 2024. 05. 28
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审核: Z01 2024. 05. 28
 APPROVED BY:
核准: PDD5 2024. 05. 28



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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
 尺寸
 SIZE: A4

名称
 PART NAME

PNB-2P固定式插座
 PNB-2P Fixed socket

REV/版本

A1

SHEET: 1 OF 1

型号
 PART NAME

PNB. 2P. 307. PLLR