

1 2 3 4 5 6 7 8

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 : 1200+

2. 电气性能

Insert Configuration/针芯配置:0P.307 7Low Voltage
 Pin Size/接触件直径:φ0.5mm
 Contact resistance接触电阻:≤15mΩ
 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:2.5A
 Cable/配接电缆:φ2.0mm-φ3.0mm

Other Specification/其它规格:

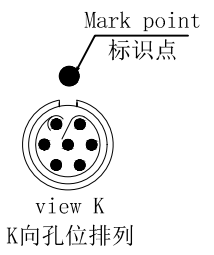
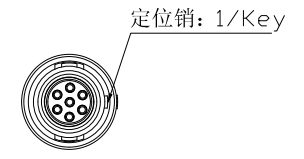
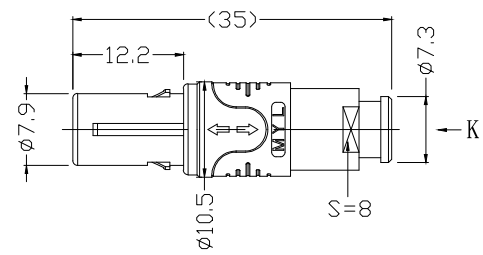
Contact PIN/接触体 : Gold plated Tin bronze/锡青铜镀金
 Housing Material/外壳材质 : PSU

Other Shell Material/其它壳体材质: PSU

Insulator material/绝缘体材料: PEEK

IP Rating/防护等级 : IP50

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

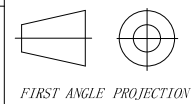


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绘图:PD03 2024.05.28
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GENERAL TOLERANCE
(UNLESS SPECIFIED)
 ≤10 ±0.1
 <10~≤20 ±0.15
 <20~≤50 ±0.3
 Angle ±1°



单位 UNT: mm	名称 PART NAME	PAG-OP直式插头(带护套式尾帽) PAG-OP Straight Plug (with jacketed tail cap)
比例 SCALE: 1: 1	型号 PART NAME	PAG. 0P. 307. PKAC32GZ
SIZE: A4	REV/版本	A1
SHEET: 1 OF 1		