

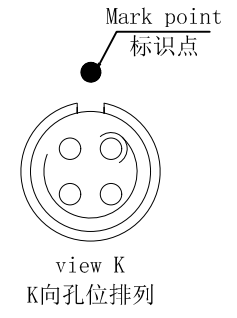
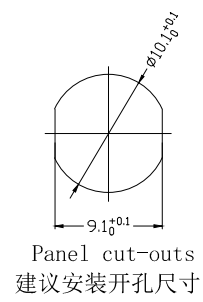
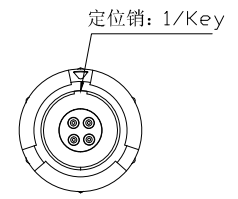
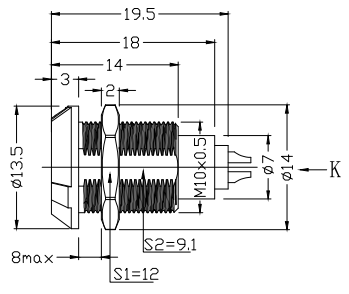
REV/版本	DESCRIPTION/变更内容	DATE/日期	DRAWN BY/绘图

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 : 1200+

2. 电气性能
 Insert Configuration/针芯配置:0P. 304 4Low Voltage
 Pin Size/接触件直径:Ø0.7mm
 Length of Welding Cup焊杯长度 (Lmax) : 2.5Lmax
 Contact resistance接触电阻:≤12.5mΩ
 Insulation resistance/绝缘电阻:5000MΩ (测试电压500V(DC))
 Withstand voltage/耐电压:1500V(AC)
 Rated working current额定工作电流:7.0A

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
 Hexagon nut material六角螺母材质: 黄铜镀镍
 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.

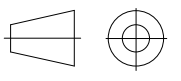


DRAWN BY:
绘图:PD03 2024. 05. 28
 CHECKED BY:
审核:Z01 2024. 05. 28
 APPROVED BY:
核准:PD05 2024. 05. 28



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

 FIRST ANGLE PROJECTION	单位 UNTT: mm 比例 SCALE: 1: 1	名称 PART NAME	PLG-0P固定式插座 PLG-0P Fixed socket
	型号 PART NAME	PLG. 0P. 304. PKLG	
REV/版本 A1	SHEET: 1 OF 1	https://www.mylconnector.com/	