

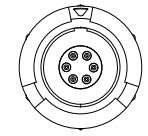
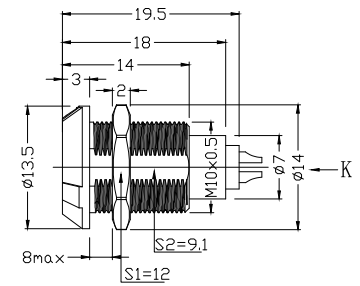
REV/版本	DESCRIPTION/变更内容	DATE/日期	DRAWN BY/绘图

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

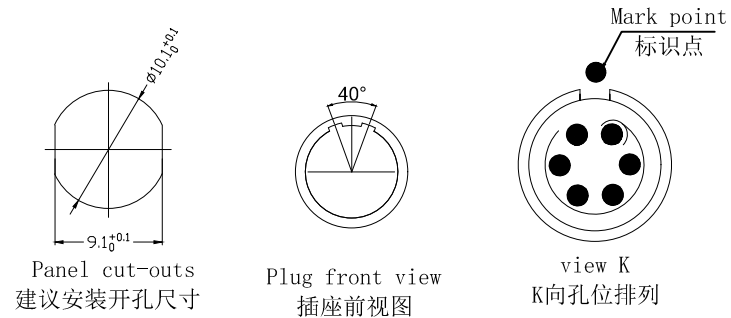
Mechanical data/机械特性:

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.306 6Low Voltage
 Pin Size/接触件直径:Ø0.5mm
 Length of Welding Cup焊杯长度 (Lmax) : 4.0Lmax
 Contact resistance接触电阻:≤15.0mΩ
 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



Other Specification/其它规格:

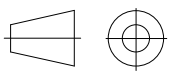
Contact PIN/接触体 : Gold plated Tin bronze/锡青铜镀金
 Housing Material/外壳材质 : PSU
 Other Shell Material/其它壳体材质: PSU
 Hexagon nut material六角螺母材质: 黄铜镀镍
 Insulator material/绝缘体材料: PEEK
 IP Rating/防护等级 : IP50
 *ALL MATERIALS ARE RoHS COMPLIANT/所有材料均符合RoHS要求.

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	名称	PLA-0P固定式插座 PLA-0P Fixed socket
	比例 SCALE: 1: 1	PART NAME	
尺寸 SIZE: A4	型号 PART NAME	PLA. 0P. 306. PKLG	
REV/版本 A1	SHEET: 1 OF 1	https://www.mylconnector.com/	