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

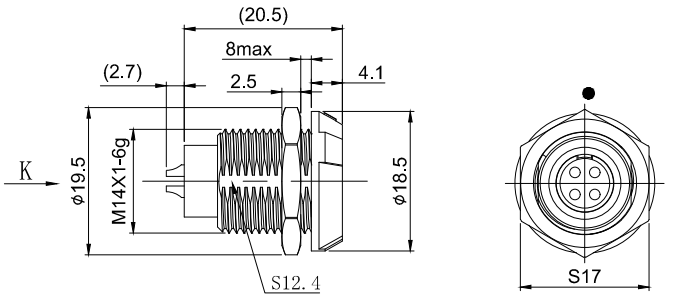
1.Product main performance/产品主要性能指标：

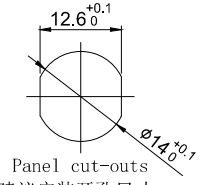
Operating Temperature/工作温度 ： -55℃～150℃
Humidity(max)/最大潮湿 ： <=95% [at 60 deg C / 140 F]
Salt Spray Corrosion/盐 雾 ： 96hr

Mechanical data/机械特性：
Vibration/振　动 ： 15g[10Hz～2000Hz]
Endurance (Shell)/机械寿命 ： 2000+

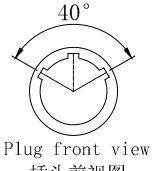
2.电气性能
Insert Configuration/针芯配置:1P.304 4Low Voltage
Pin Size/接触件直径:⌀0.9mm
Contact resistance接触电阻:≤9mΩ
Insulation resistance/绝缘电阻:5000MΩ(测试电压500V(DC))
Withstand voltage/耐电压:1200V(AC)
Rated working current额定工作电流:8.0A

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 ： IP50
*ALL MATERIALS ARE RoHS COMPLIANT/所有材料均符合RoHS要求.

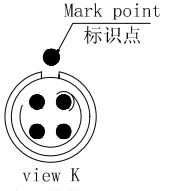




Panel cut-outs
建议安装开孔尺寸



Plug front view
插头前视图



view K
K向孔位排列

DRAWN BY: 绘图:PD03 2024.05.28 CHECKED BY: 审核:ZO1 2024.05.28 APPROVED BY: 核准:PD05 2024.05.28	MEIYILIAN 美易连	美易连电子科技（深圳）有限公司 Meiyilian electronic technology(shenzhen)Co.,Ltd.	
GENERAL TOLERANCE (UNLESS SPECIFIED) ≤10 ±0.1 〈10~≤20 ±0.15 〈20~≤50 ±0.3 Angle ±1°	FIRST ANGLE PROJECTION	单位 UNIT: mm 比例 SCALE: 1:1 SIZE: A4 SHEET: 1 OF 1	名称 PART NAME: PLA-1P固定式插座 PLA-1P Fixed socket 型号 PART NAME: PLA.1P.304.PLLG
	REV/版本 A1		

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