

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

A

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+

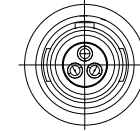
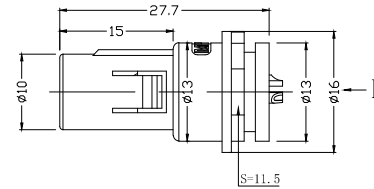
2. 电气性能

Insert Configuration/针芯配置:1P.303 3Low Voltage
 Pin Size/接触件直径:Ø1.3mm
 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:1200V(AC)
 Rated working current额定工作电流:10.0A

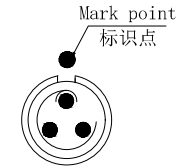
Other Specification/其它规格:

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: PEEK
 IP Rating/防护等级 : IP50

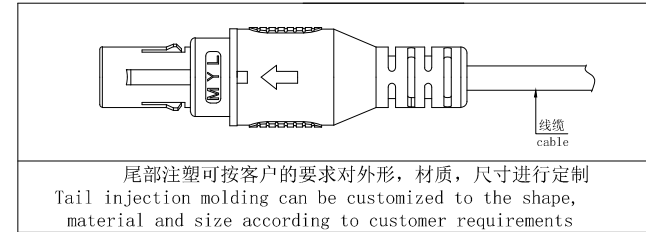
*ALL MATERIALS ARE RoHS COMPLIANT/所有材料均符合RoHS要求.



Plug front view
插头前视图



view K
K向孔位排列



尾部注塑可按客户的要求对外形, 材质, 尺寸进行定制
 Tail injection molding can be customized to the shape, material and size according to customer requirements

B

C

D

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
 REV/版本 A1
 SHEET: 1 OF 1

单位
UNIT: mm
 比例
SCALE: 1: 1
 SIZE: A4

名称
PART NAME
 PJA-1P分离式插头
 PJA-1P Separate plug
 型号
PART NAME
 PJA. 1P. 303. PKA