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

A

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 : 1000+

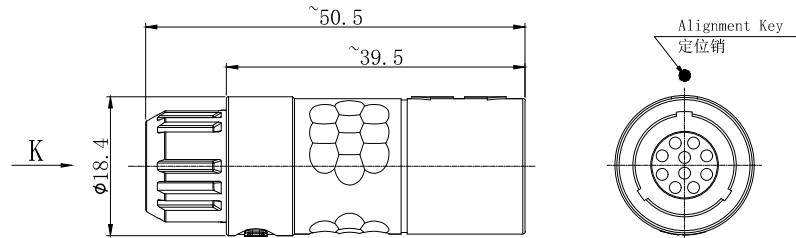
2. 电气性能

Insert Configuration/针芯配置:2P.310 10Low Voltage
 Pin Size/接触件直径:φ0.9mm
 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:1450V(AC)
 Rated working current额定工作电流:8.0A
 Cable/配接电缆:φ3.2mm-φ5.2mm

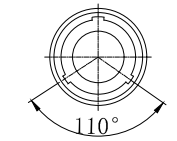
Other Specification/其它规格:

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

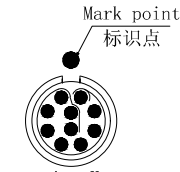
*ALL MATERIALS ARE RoHS COMPLIANT/所有材料均符合RoHS要求.



K



Socket front view
插座前视图



view K
K向孔位排列

B


B

C

C

D

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 | |  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° | | 单位 UNTT: mm 比例 SCALE: 1: 1 型号 PART NAME | PRD-2P浮动式插座(不带护套式尾帽) PRD-2P Floating socket (without jacketed tail cap) |
| FIRST ANGLE PROJECTION | | 名称 PART NAME 型号 PART NAME | PRD. 2P. 310. PKLC52G |
| REV/版本 | A1 | SHEET: 1 OF 1 | |