

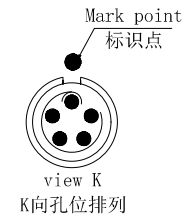
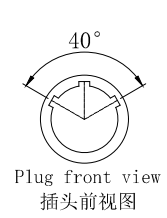
| | | | |
|--------|------------------|---------|-------------|
| REV/版本 | DESCRIPTION/变更内容 | DATE/日期 | DRAWN BY/绘图 |
| | | | |


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.305 5Low Voltage
 Pin Size/接触件直径: $\phi 0.9\text{mm}$
 Contact resistance/接触电阻: $\leq 9\text{m}\Omega$
 Insulation resistance/绝缘电阻: $5000\text{M}\Omega$ (测试电压500V(DC))
 Withstand voltage/耐电压: 1050V(AC)
 Rated working current/额定工作电流: 7.0A
 Cable/配接电缆: $\phi 5.5\text{mm}-\phi 6.2\text{mm}$

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.



| | | | | | | | | |
|--|--|---|--|-------------------|--|--|--|------------------------|
| DRAWN BY: 绘图: PDO3 2024.05.28 | |  美易连电子科技(深圳)有限公司 Meiyilian electronic technology(shenzhen)Co.,Ltd. | | 名称 PART NAME | | PAA-1P直式插头(带护套式尾帽) PAA-1P Straight Plug (with jacketed tail cap) | | |
| CHECKED BY: 审核: Z01 2024.05.28 | | | | 比例 SCALE: 1: 1 | | 型号 PART NAME | | PAA. 1P. 305. PLAC62GZ |
| APPROVED BY: 核准: PDO3 2024.05.28 | | | | 单位 UNTT: mm | | REV/版本 | | A1 |
| GENERAL TOLERANCE (UNLESS SPECIFIED) $\leq 10 \pm 0.1$ $< 10 \sim \leq 20 \pm 0.15$ $< 20 \sim \leq 50 \pm 0.3$ AngTe $\pm 1^\circ$ | | FIRST ANGLE PROJECTION | | SIZE: A4 | | SHEET: 1 OF 1 | | |