

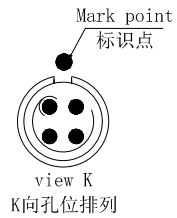
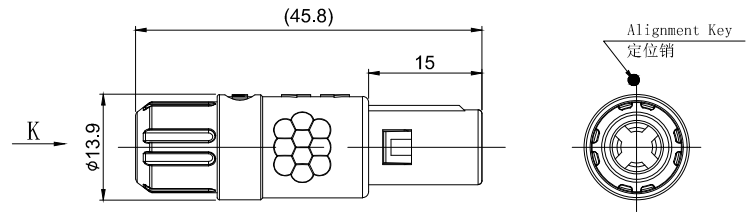
REV/版本	DESCRIPTION/变更内容	DATE/日期	DRAWN BY/绘图

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: $\phi 0.9\text{mm}$
 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: 1200V(AC)
 Rated working current额定工作电流: 8.0A
 Cable/配接电缆: $\phi 4.5\text{mm}-\phi 5.5\text{mm}$

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.

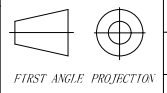


DRAWN BY:
绘图: PDO3 2024.05.28
 CHECKED BY:
审核: Z01 2024.05.28
 APPROVED BY:
核准: PDO3 2024.05.28



美易连电子科技(深圳)有限公司
 Meiyilian electronic technology(shenzhen)Co.,Ltd.

GENERAL TOLERANCE
 (UNLESS SPECIFIED)
 $\leq 10 \pm 0.1$
 $< 10 \sim \leq 20 \pm 0.15$
 $< 20 \sim \leq 50 \pm 0.3$
 AngTe $\pm 1^\circ$



单位 UNTT: mm	名称 PART NAME	PAG-1P直式插头(不带护套式尾帽) PAG-1P Straight Plug (without jacketed tail cap)
比例 SCALE: 1: 1	型号 PART NAME	PAG. 1P. 304. PLAC52G

REV/版本	A1	SHEET: 1 OF 1
--------	----	---------------