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

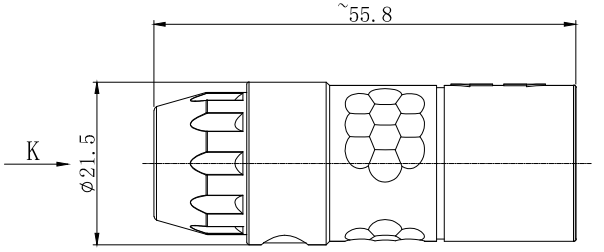
1.Product main performance/产品主要性能指标：

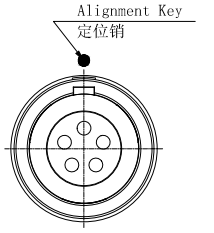
Operating Temperature/工作温度 ： -55℃～150℃
Humidity(max)/最大潮湿 ： <=95% [at 60 deg C / 140 F]
Salt Spray Corrosion/盐 雾 ： 96hr

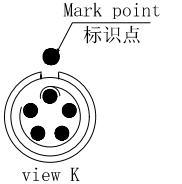
Mechanical data/机械特性：
Vibration/振　动 ： 15g[10Hz～2000Hz]
Endurance (Shell)/机械寿命 ： 1000+

2.电气性能
Insert Configuration/针芯配置:3P.305 5Low Voltage
Pin Size/接触件直径:∅1.6mm
Contact resistance接触电阻:≤4mΩ
Insulation resistance/绝缘电阻:5000MΩ(测试电压500V(DC))
Withstand voltage/耐电压:1250V(AC)
Rated working current额定工作电流:19.0A
Cable/配接电缆:∅5.5mm-∅6.5mm

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 ： IP61
*ALL MATERIALS ARE RoHS COMPLIANT/所有材料均符合RoHS要求.







DRAWN BY: 绘图:PD03 2024.05.28 CHECKED BY: 审核:ZO1 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°	FIRST ANGLE PROJECTION	单位 UNIT: mm 比例 SCALE: 1:1 SIZE: A4	名称 PART NAME	PRG-3P浮动式插座（不带护套式尾帽） PRG-3P Floating socket (without jacketed tail cap)
	REV/版本 A1	SHEET: 1 OF 1	型号 PART NAME	PRG.3P.305.PLLC65G

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