

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°C~150°C
 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:

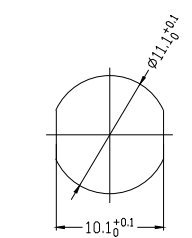
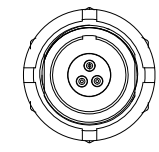
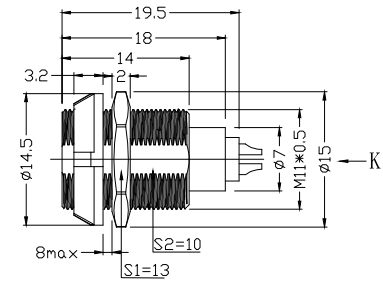
Vibration/振动 : 15g[10Hz~2000Hz]
 Endurance (Shell)/机械寿命 : 1200+

2. 电气性能

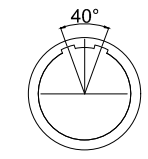
Insert Configuration/针芯配置:0P. 303 3Low Voltage
 Pin Size/接触件直径:Ø0.9mm
 Length of Welding Cup焊杯长度 (Lmax) : 2.5Lmax
 Contact resistance接触电阻:≤9.0mΩ
 Insulation resistance/绝缘电阻:5000MΩ (测试电压500V(DC))
 Withstand voltage/耐电压:1600V(AC)
 Rated working current额定工作电流:8.0A

Other Specification/其它规格:

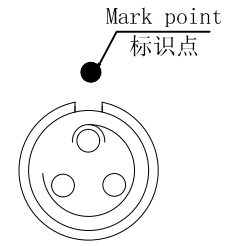
Contact PIN/接触体 : Gold plated Tin bronze/锡青铜镀金
 Housing Material/外壳材质 : PSU
 Other Shell Material/其它壳体材质: PSU
 Hexagon nut material六角螺母材质: 黄铜镀镍
 Insulator material/绝缘体材料: PEEK
 IP Rating/防护等级 : IP50
 *ALL MATERIALS ARE RoHS COMPLIANT/所有材料均符合RoHS要求.



Panel cut-outs
建议安装开孔尺寸



Plug front view
插座前视图



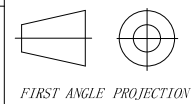
view K
K向孔位排列

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°



FIRST ANGLE PROJECTION

单位 UNT: mm	名称 PART NAME	PKA-0P活动式插座 PKA-0P Movable socket
比例 SCALE: 1: 1	型号 PART NAME	PKA. 0P. 303. PKLG
SIZE: A4	REV/版本	A1
SHEET: 1 OF 1		