

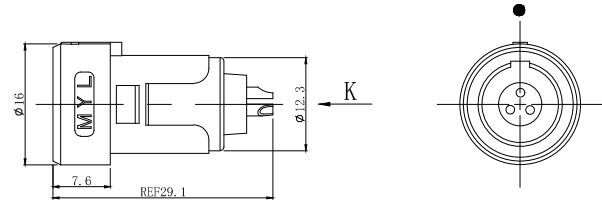
REV/版本	DESCRIPTION/变更内容	DATE/日期	DRAWN BY/绘图

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

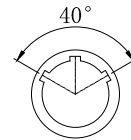
Mechanical data/机械特性:

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

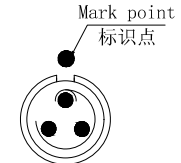


2. 电气性能

Insert Configuration/针芯配置:1P.303 3Low Voltage
Pin Size/接触件直径:φ1.3mm
Contact resistance接触电阻:≤5mΩ
Insulation resistance/绝缘电阻:5000MΩ (测试电压500V(DC))
Withstand voltage/耐电压:1200V(AC)
Rated working current额定工作电流:10.0A



Socket front view
插座前视图


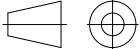


view K
K向孔位排列

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:PDO5 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 AngTe ±1°		 FIRST ANGLE PROJECTION	单位 UNTT: mm 比例 SCALE: 1: 1 名称 PART NAME PYA-1P固定式插座 PYA-1P Fixed socket
REV/版本	A1	SIZE: A4	型号 PART NAME PYA. 1P. 303. PLL
SHEET: 1 OF 1			