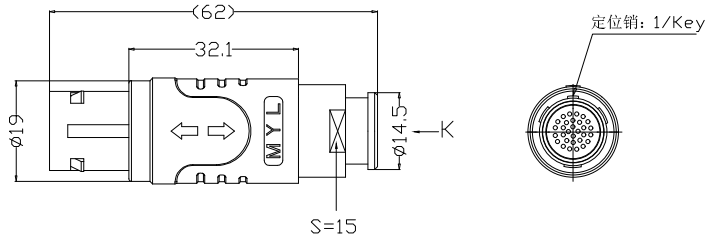


1. Product main performance/产品主要性能指标:

Operating Temperature/工作温度 : -55℃~150℃
 Humidity(max)/最大潮湿 : <=95% [at 60 deg C / 140 F]
 Shielding /屏蔽性能 : 75dB(10MHz) 40dB(1GHz)
 Salt Spray Corrosion/盐雾 : 96hr

Mechanical data/机械特性:

Vibration/振动 : 15g[10Hz~2000Hz]
 Shock Resistance/冲击 : 100g[6ms]
 Endurance (Shell)/机械寿命 : 5000+
 Cable/配接电缆: Ø8.1mm-Ø9.0mm



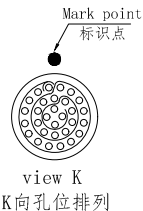
2. 电气性能

Insert Configuration/针芯配置:3BP.330 30Low Voltage
 Pin Size/接触件直径:Ø0.7mm
 Contact resistance接触电阻:≤4.5mΩ
 Insulation resistance/绝缘电阻:5000MΩ (测试电压500V(DC))
 Withstand voltage/耐电压:800V(AC)
 Rated working current额定工作电流:3.5A

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 : PEEK
 Other Shell Material/其它壳体材质: 铜镀镍
 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.



view K
K向孔位排列

DRAWN BY: 2024.05.28
 绘图: PPO3
 CHECKED BY: 2024.05.28
 审核: Z01
 APPROVED BY: 2024.05.28
 核准: PPO3



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° ≤30 ±0.3
 Angle ±1°



FIRST ANGLE PROJECTION

REV/版本 A1

单位
UNIT: mm
比例
SCALE: 1: 1

名称
PART NAME

型号
PART NAME

TG-3BP直式插头(带护套式尾帽)
 TG-3BP Straight Plug
 (with jacketed tail cap)

TGG.3BP.330.KWLAD92Z