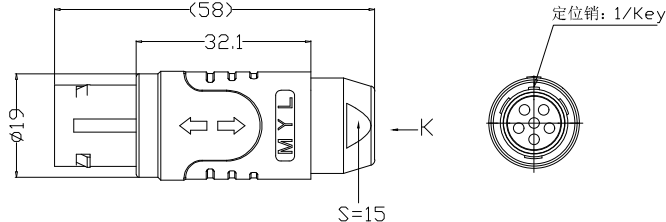


1. Product main performance/产品主要性能指标:

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: $\phi 10.1\text{mm}-\phi 11.0\text{mm}$



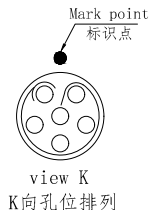
2. 电气性能

Insert Configuration/针芯配置: 3BP.306 6Low Voltage
 Pin Size/接触件直径: $\phi 1.6\text{mm}$
 Contact resistance接触电阻: $\leq 4\text{m}\Omega$
 Insulation resistance/绝缘电阻: 5000M Ω (测试电压500V(DC))
 Withstand voltage/耐电压: 1600V(AC)
 Rated working current额定工作电流: 17.0A

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



view K
K向孔位排列

DRAWN BY: 绘图: P003	2024.03.28		美易连电子科技(深圳)有限公司 Meiyilian electronic technology (shenzhen) Co., Ltd.		
	CHECKED BY: 审核: Z01				2024.03.28
APPROVED BY: 核准: P005	2024.03.28				
GENERAL TOLERANCE (UNLESS SPECIFIED)			单位 UNIT: mm	名称	TG-3BP直式插头(不带护套式尾帽)
$\leq 10 \pm 0.1$			比例 SCALE: 1:1	PART NAME	TG-3BP Straight Plug (without jacketed tail cap)
$< 10^\circ \leq 20^\circ \pm 0.15$		FIRST ANGLE PROJECTION	SIZE: A1	型号	TGG. 3BP. 306. KWKAD112
$< 20^\circ \leq 50^\circ \pm 0.3$			REV/版本	A1	SHEET: 1 OF 1
Angle $\pm 1^\circ$					