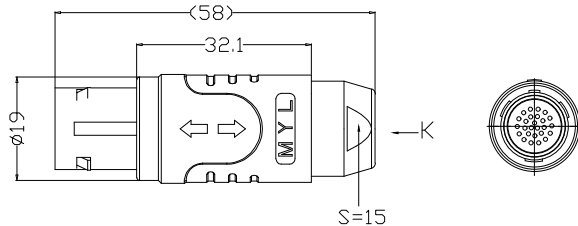


1. Product main performance/产品主要性能指标:

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



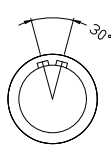
2. 电气性能

Insert Configuration/针芯配置: 3BP.326 26Low 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: 950V(AC)
 Rated working current额定工作电流: 4.0A

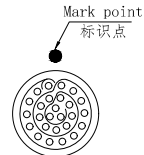
Other Specification/其它规格:

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.



Plug front view
插头前视图



view K
K向孔位排列

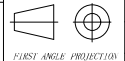
REV/版本	DESCRIPTION/变更内容	DATE/日期	DRAWN BY/位置

DRAWN BY:
绘图: P003 2024.05.28
 CHECKED BY:
审核: Z01 2024.05.28
 APPROVED BY:
核准: P005 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°



REV/版本 A1

单位
INT: mm
比例
SCALE: 1:1
SIZE: A4
SHEET: 1 OF 1

名称 PART NAME	TG-3BP直式插头(不带护套式尾帽) TG-3BP Straight Plug (without jacketed tail cap)
型号 PART NAME	TGA. 3BP. 326. KWAD92