

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: ϕ 5.1mm- ϕ 6.0mm

2. 电气性能

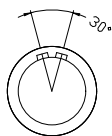
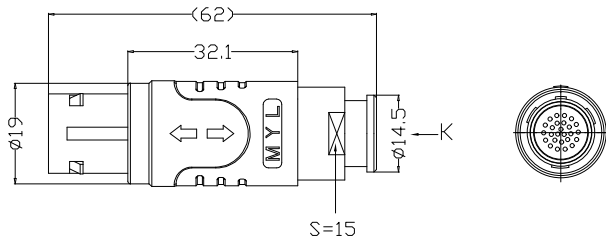
Insert Configuration/针芯配置: 3BP.326 26Low Voltage
 Pin Size/接触件直径: ϕ 0.7mm
 Contact resistance接触电阻: \leq 4.5m Ω
 Insulation resistance/绝缘电阻: 5000M Ω (测试电压500V (DC))
 Withstand voltage/耐电压: 950V (AC)
 Rated working current额定工作电流: 4.0A

Other Specification/其它规格:

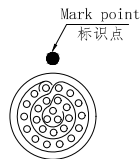
Contact PIN/接触体 : Gold plated Tin bronze/锡青铜镀金
 Housing Material/外壳材质 : PEEK
 Other Shell Material/其它壳体材质: 铜电镀
 Insulator material/绝缘体材料: PEEK
 IP Rating/防护等级 : IP50

*ALL MATERIALS ARE RoHS COMPLIANT/所有材料均符合RoHS要求.

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



Plug front view
插头前视图

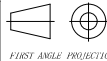


view K
K向孔位排列

DRAWN BY: 绘图: P003	2024.05.28
CHECKED BY: 审核: Z01	2024.05.28
APPROVED BY: 核准: P005	2024.05.28
GENERAL TOLERANCE (UNLESS SPECIFIED)	
\leq 10 \pm 0.1	
<10° \leq 20 \pm 0.15	
<20° \leq 50 \pm 0.3	
Ang1c \pm 1°	



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 Meiyilian electronic technology (shenzhen) Co., Ltd.



FIRST ANGLE PROJECTION

REV/版本 A1

单位 UNITS: mm	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)
比例 SCALE: 1: 1		
SIZE: A4	型号 PART NAME	TGA. 3BP. 326. KWKAD62Z

SHEET: 1 OF 1

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<https://www.myconnector.com/>

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<https://www.myconnector.com/>

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