

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]

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 4.1mm- ϕ 5.0mm

2. 电气性能

Insert Configuration/针芯配置:2BP.326 26Low Voltage

Pin Size/接触件直径: ϕ 0.5mm

Contact resistance接触电阻: \leq 15m 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:2.0A

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

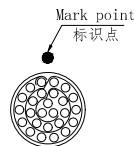
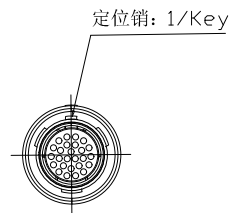
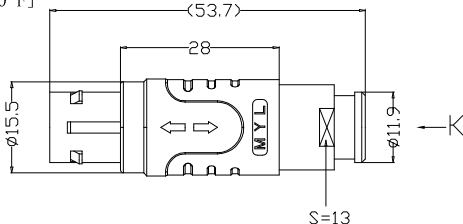
Other Shell Material/其它壳体材质: 铜镀镍

Insulator material/绝缘体材料: PPS

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/变更项目	DATE/日期	DRAWN BY/绘图



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K向孔位排列

GENERAL TOLERANCE (UNLESS SPECIFIED) ≤ 10 ± 0.1 $< 10^\circ \leq 20$ ± 0.15 $< 20^\circ \leq 50$ ± 0.3 Ang1c $\pm 1^\circ$	FIRST ANGLE PROJECTION	单位 UNIT: mm	名称	TG-2BP直式插头 (带护套式尾帽) TG-2BP Straight Plug (with jacketed tail cap)
		比例 SCALE: 1: 1	PART NAME	
		SIZE: A4	型号	
REV/版本	A1	SHEET: 1 OF 1	PART NAME	TGG. 2BP. 326. KWLAD52Z

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