

产品规格书

产品类型 插头 (Plug)
Product type _____

产品型号 ST224
Product NO. _____

客户名称
Customer _____

生产方 Manufacturer	核准 (APPROVAL)	审核 (AUDIT)	制作 (COMPILE)

客户方 (Customer)	核准 (APPROVAL)	审核 (AUDIT)	承认 (ACCEPT)

一、ST224 产品外观 (Product Appearance)



二、产品特性 (Product features)

- ✓ 1/4 细插头，经无数次验证的卡盘式应变释放 (1/4 plug, diecasting housing nickel-plated. plated nicke contacts, mono)
- ✓ 精密制造的一体接点一无柳钉 (Robust diecast shell in stylish design)
- ✓ 精巧的设计，方便最佳处理 (Prove chuck type strain relisf for reliable cable retention)
- ✓ 6.35mm 单声道，外壳镀镍，精密表面处理，最大线径 7.5m，尤其适合吉它线 (6.35mm mono channel, nickel-plated shell, precision surface treatment, maximum diameter 7.5m, especially suitable for Guitar line)

三、技术参数 (Technical parameters)

1. 电气参数 (Electrical parameters)

额定电流 (Rated current)	depends on mating connector
额定电压 (Rated voltage)	<50V
接触电阻 (Contact resistance)	depends on mating connector
介电强度 (Dielectric strength)	1000V DC
绝缘电阻 (Insulation resistance)	>2G Ω

2. 机械参数 (Mechanical parameters)

使用寿命 (Service life)	>1000
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信号线径 (Signal line)	18AWG
电线线径 (Power lin)	1.0mm ²
电缆线径 (Cable)	≤7.5mm

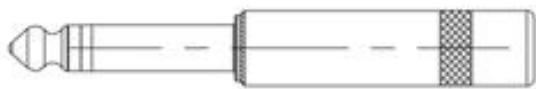
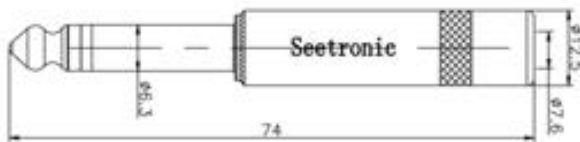
3. 材料和环境 (Material and environmental parameters)

外壳 (Shell)	Zinc diecast
套管 (Drivepipe)	Brass + PU
触点 (Contacts)	Brass
触点表面 (Contact surface)	Ni
内芯 (Inner core)	Polyamide
外壳电镀 (Shell Electroplating)	Ni
使用温度范围 (Temperature range)	-20°C to +65°C

4. 标准和规范 (Standard)

电镀标准 (Electroplating Standard)	IEC 68-2-20
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四. 产品外形尺寸 (Product Profile)



单位: mm