

## Coaxial Fixed Attenuator

N Female&Male/DC-12.4GHz

Model:TAXXA5-N-12.4

TAXXA5-N-12.4 is a 1~10/15/20/30 dB coaxial attenuator that is used in millimeterwave systems and operates from DC to 12.4 GHz.

### Features:

- Operating Frequency DC to 12.4GHz
- Broadband Coverage
- Lost Cost

### Applications:

- Test Lab
- Instrumentations
- System Integration

## 电气特性 Electrical Characteristics:

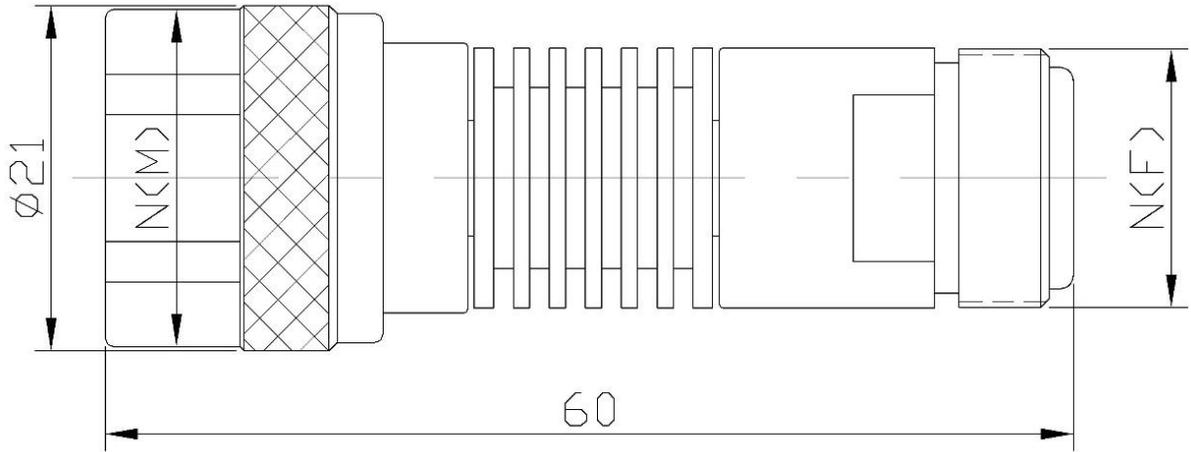
参数 Parameter	Min	Typ	Max	单位 Units
频率范围 Frequency Range	DC		12.4	GHz
衰减范围 Attenuation Range		1~10 ±0.8		dB
		15±0.8		dB
		20±0.8		dB
		30±0.8		dB
驻波 VSWR			1.30	:1
阻抗 Impedance		50		Ohms
射频功率值 RF Power Rating	5 Watts Average at 25°C			

## 环境和机械特性 Environmental And Physical Characteristics:

类型 Description	参数 Parameter	单位 Units
壳体材质 Body Material	Black, finned aluminum	
连接器材质 Connector Material	Nickel plated brass	
内导体 Inner Conductor	Gold-plated, phosphor bronze	
接口 Connectors	N Female/Male	
尺寸 Size	∅21*60	mm
重量 Weight	65	g

外形图 Outline Drawing:

Unit:mm



ESD Protection: Strictly adhere to ESD precautions to prevent electrostatic damage.

订货信息 Ordering Information:

标准型号 Base Number	描述 Description
TA01A5-N-12.4	Coaxial Fixed Attenuator, DC-12.4GHz, $1 \pm 0.8$ dB Attenuation
TA02A5-N-12.4	Coaxial Fixed Attenuator, DC-12.4GHz, $2 \pm 0.8$ dB Attenuation
TA03A5-N-12.4	Coaxial Fixed Attenuator, DC-12.4GHz, $3 \pm 0.8$ dB Attenuation
TA04A5-N-12.4	Coaxial Fixed Attenuator, DC-12.4GHz, $4 \pm 0.8$ dB Attenuation
TA05A5-N-12.4	Coaxial Fixed Attenuator, DC-12.4GHz, $5 \pm 0.8$ dB Attenuation
TA06A5-N-12.4	Coaxial Fixed Attenuator, DC-12.4GHz, $6 \pm 0.8$ dB Attenuation
TA07A5-N-12.4	Coaxial Fixed Attenuator, DC-12.4GHz, $7 \pm 0.8$ dB Attenuation
TA08A5-N-12.4	Coaxial Fixed Attenuator, DC-12.4GHz, $8 \pm 0.8$ dB Attenuation

## 订货信息 Ordering Information:

标准型号 Base Number	描述 Description
TA09A5-N-12.4	Coaxial Fixed Attenuator, DC-12.4GHz,9±0.8dB Attenuation
TA10A5-N-12.4	Coaxial Fixed Attenuator, DC-12.4GHz,10±0.8dB Attenuation
TA15A5-N-12.4	Coaxial Fixed Attenuator, DC-12.4GHz,15±0.8dB Attenuation
TA20A5-N-12.4	Coaxial Fixed Attenuator, DC-12.4GHz,20±0.8dB Attenuation
TA30A5-N-12.4	Coaxial Fixed Attenuator, DC-12.4GHz,30±0.8dB Attenuation