

## Coaxial Fixed Attenuator

### N Female&Male/DC-4GHz

Model:TAXXA25-N-4

TAXXA25-N-4 is a 1~6/10/20/30/40 dB coaxial attenuator that is used in millimeterwave systems and operates from DC to 4 GHz.

#### Features:

- Operating Frequency DC to 4GHz
- Broadband Coverage
- Lost Cost

#### Applications:

- Test Lab
- Instrumentations
- System Integration

### 电气特性 Electrical Characteristics:

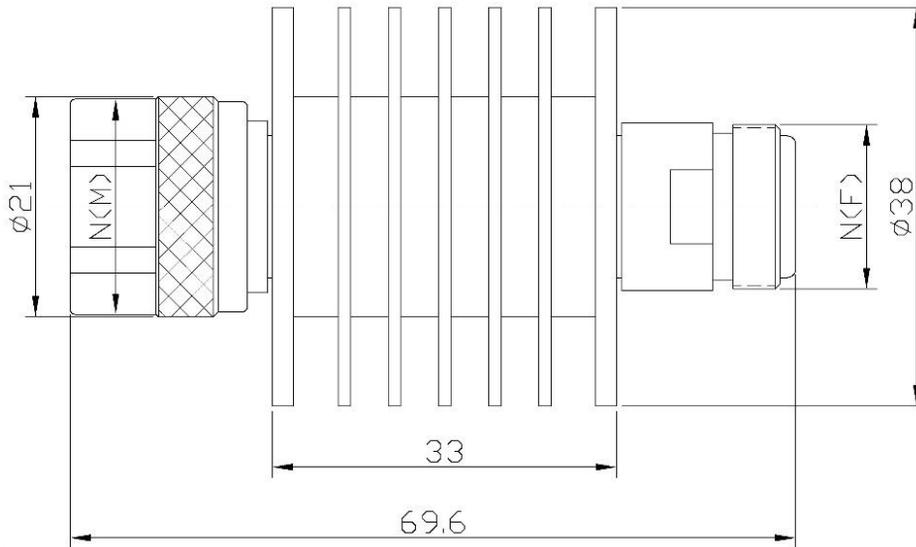
参数 Parameter	Min	Typ	Max	单位 Units
频率范围 Frequency Range	DC		4	GHz
衰减范围 Attenuation Range		1~6 ±0.5		dB
		10±0.5		dB
		20±0.6		dB
		30±0.6		dB
		40±0.8		dB
驻波 VSWR			1.25	:1
阻抗 Impedance		50		Ohms
射频功率值 RF Power Rating	25 Watts Average at 25°C			

### 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	∅38*69.6	mm
重量 Weight	100	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
TA01A25-N-4	Coaxial Fixed Attenuator, DC-4GHz, $1 \pm 0.5$ dB Attenuation
TA02A25-N-4	Coaxial Fixed Attenuator, DC-4GHz, $2 \pm 0.5$ dB Attenuation
TA03A25-N-4	Coaxial Fixed Attenuator, DC-4GHz, $3 \pm 0.5$ dB Attenuation
TA04A25-N-4	Coaxial Fixed Attenuator, DC-4GHz, $4 \pm 0.5$ dB Attenuation
TA05A25-N-4	Coaxial Fixed Attenuator, DC-4GHz, $5 \pm 0.5$ dB Attenuation
TA06A25-N-4	Coaxial Fixed Attenuator, DC-4GHz, $6 \pm 0.5$ dB Attenuation
TA10A25-N-4	Coaxial Fixed Attenuator, DC-4GHz, $10 \pm 0.5$ dB Attenuation
TA20A25-N-4	Coaxial Fixed Attenuator, DC-4GHz, $20 \pm 0.6$ dB Attenuation
TA30A25-N-4	Coaxial Fixed Attenuator, DC-4GHz, $30 \pm 0.6$ dB Attenuation
TA40A25-N-4	Coaxial Fixed Attenuator, DC-4GHz, $40 \pm 0.8$ dB Attenuation