

Coaxial Fixed Attenuator

N Female&Male/DC-12.4GHz

Model:TAXXA25-N-12.4

TAXXA25-N-12.4 is a 3/6/10/20/30/40 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:

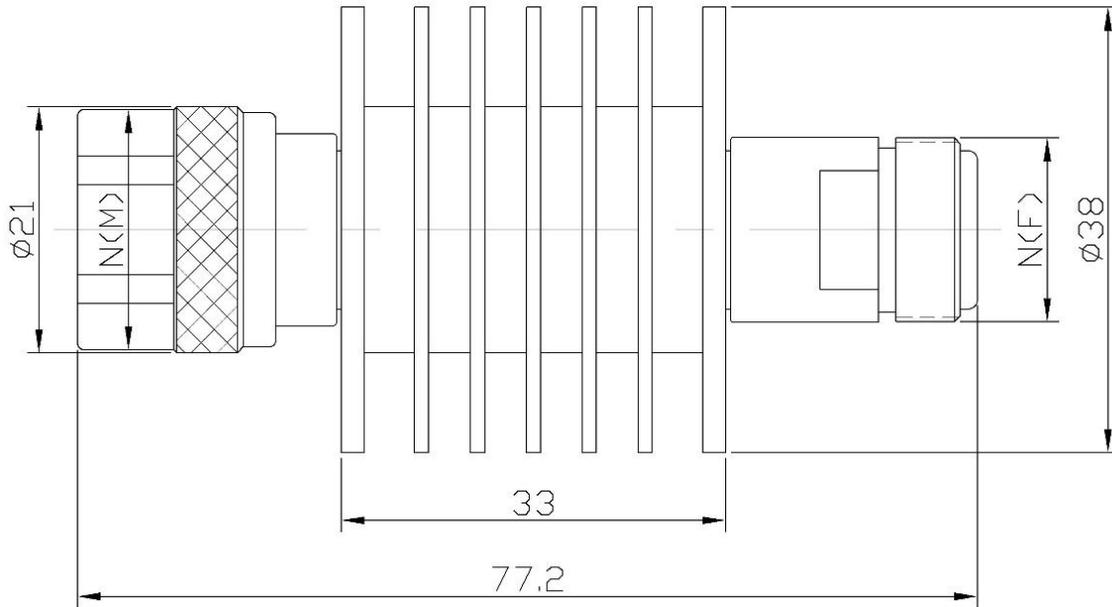
参数 Parameter	Min	Typ	Max	单位 Units
频率范围 Frequency Range	DC		12.4	GHz
衰减范围 Attenuation Range		3±0.8		dB
		6±0.8		dB
		10±0.8		dB
		20±0.8		dB
		30±1.0		dB
		40±1.0		dB
驻波 VSWR			1.35	:1
阻抗 Impedance		50		Ohms
射频功率值 RF Power Rating	25 Watts Average at 25°C			

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	Ø38*77.2	mm
重量 Weight	112	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
TA03A25-N-12.4	Coaxial Fixed Attenuator, DC-12.4GHz, 3±0.8dB Attenuation
TA06A25-N-12.4	Coaxial Fixed Attenuator, DC-12.4GHz, 6±0.8dB Attenuation
TA10A25-N-12.4	Coaxial Fixed Attenuator, DC-12.4GHz, 10±0.8dB Attenuation
TA20A25-N-12.4	Coaxial Fixed Attenuator, DC-12.4GHz, 20±0.8dB Attenuation
TA30A25-N-12.4	Coaxial Fixed Attenuator, DC-12.4GHz, 30±1.0dB Attenuation
TA40A25-N-12.4	Coaxial Fixed Attenuator, DC-12.4GHz, 40±1.0dB Attenuation