

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

Electrical Characteristics:

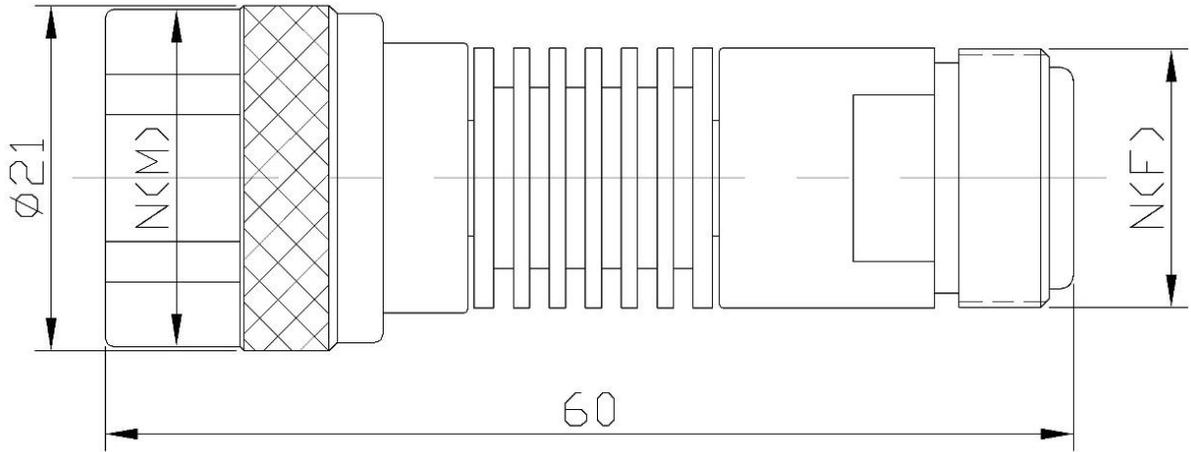
Parameter	Min	Typ	Max	Units
Frequency Range	DC		12.4	GHz
Attenuation Range		1~10 ±0.8		dB
		15±0.8		dB
		20±0.8		dB
		30±0.8		dB
VSWR			1.30	:1
Impedance		50		Ohms
RF Power Rating	5 Watts Average at 25°C			

Environmental And Physical Characteristics:

Description	Parameter	Units
Body Material	Black, finned aluminum	
Connector Material	Nickel plated brass	
Inner Conductor	Gold-plated, phosphor bronze	
Connectors	N Female/Male	
Size	Ø21*60	mm
Weight	65	g

Outline Drawing:

Unit:mm



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

Ordering Information:

Base Number	Description
TA01A5-N-12.4	Coaxial Fixed Attenuator, DC-12.4GHz, 1 ± 0.8 dB Attenuation
TA02A5-N-12.4	Coaxial Fixed Attenuator, DC-12.4GHz, 2 ± 0.8 dB Attenuation
TA03A5-N-12.4	Coaxial Fixed Attenuator, DC-12.4GHz, 3 ± 0.8 dB Attenuation
TA04A5-N-12.4	Coaxial Fixed Attenuator, DC-12.4GHz, 4 ± 0.8 dB Attenuation
TA05A5-N-12.4	Coaxial Fixed Attenuator, DC-12.4GHz, 5 ± 0.8 dB Attenuation
TA06A5-N-12.4	Coaxial Fixed Attenuator, DC-12.4GHz, 6 ± 0.8 dB Attenuation
TA07A5-N-12.4	Coaxial Fixed Attenuator, DC-12.4GHz, 7 ± 0.8 dB Attenuation
TA08A5-N-12.4	Coaxial Fixed Attenuator, DC-12.4GHz, 8 ± 0.8 dB Attenuation

Ordering Information:

Base Number	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