

Coaxial Fixed Attenuator

N Female&Male/DC-6GHz

Model:TAXXA25-N-6

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

Features:

- Operating Frequency DC to 6GHz
- Broadband Coverage
- Lost Cost

Applications:

- Test Lab
- Instrumentations
- System Integration

Electrical Characteristics:

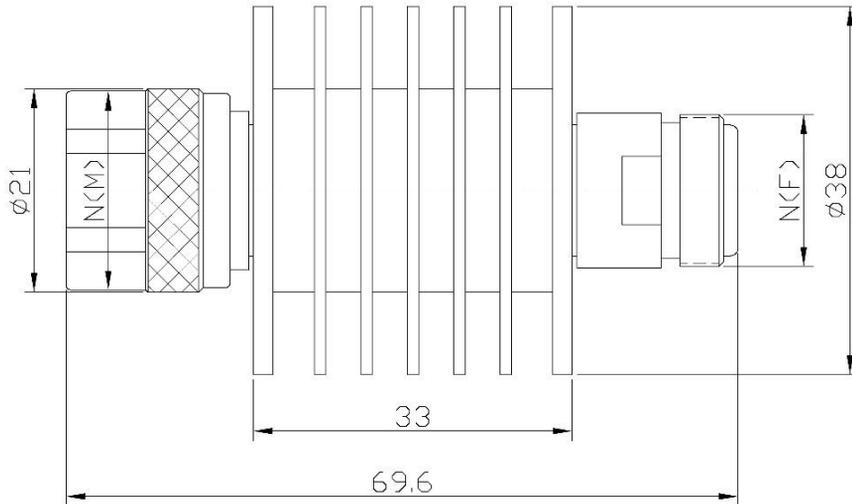
Parameter	Min	Typ	Max	Units
Frequency Range	DC		6	GHz
Attenuation Range		1~6 ±0.6		dB
		10±0.6		dB
		20±0.65		dB
		30±0.65		dB
		40±0.8		dB
VSWR			1.30	:1
Impedance		50		Ohms
RF Power Rating	25 Watts Average at 25°C			

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	∅38*69.6	mm
Weight	100	g

Outline Drawing:

Unit:mm



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

Ordering Information:

Base Number	Description
TA01A25-N-6	Coaxial Fixed Attenuator, DC-6GHz, 1 ± 0.6 dB Attenuation
TA02A25-N-6	Coaxial Fixed Attenuator, DC-6GHz, 2 ± 0.6 dB Attenuation
TA03A25-N-6	Coaxial Fixed Attenuator, DC-6GHz, 3 ± 0.6 dB Attenuation
TA04A25-N-6	Coaxial Fixed Attenuator, DC-6GHz, 4 ± 0.6 dB Attenuation
TA05A25-N-6	Coaxial Fixed Attenuator, DC-6GHz, 5 ± 0.6 dB Attenuation
TA06A25-N-6	Coaxial Fixed Attenuator, DC-6GHz, 6 ± 0.6 dB Attenuation
TA10A25-N-6	Coaxial Fixed Attenuator, DC-6GHz, 10 ± 0.6 dB Attenuation
TA20A2-N-6	Coaxial Fixed Attenuator, DC-6GHz, 20 ± 0.65 dB Attenuation
TA30A25-N-6	Coaxial Fixed Attenuator, DC-6GHz, 30 ± 0.65 dB Attenuation
TA40A25-N-6	Coaxial Fixed Attenuator, DC-6GHz, 40 ± 0.8 dB Attenuation