

## Coaxial Fixed Attenuator

### N Female&Male/DC-6GHz

Model:TAXXA200-N-6

TAXXA200-N-6 is a 10/20/30/40/50 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:

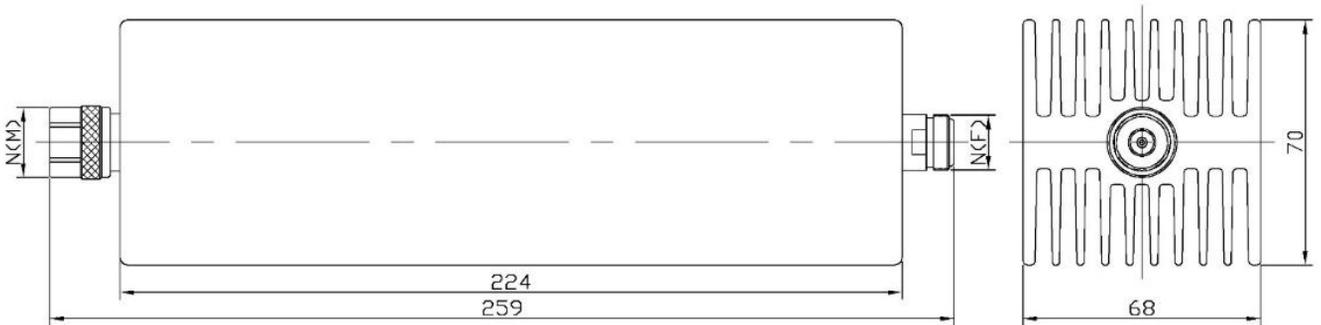
Parameter	Min	Typ	Max	Units
Frequency Range	DC		6	GHz
Attenuation Range		10±1.5		dB
		20±1.0		dB
		30±1.0		dB
		40±1.0		dB
		50±1.5		dB
VSWR			1.35	:1
Impedance		50		Ohms
RF Power Rating	200 Watts Average at 25°C			

#### 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	68*70*259	mm
Weight	1.9	Kg

**Outline Drawing:**

Unit:mm



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

**Ordering Information:**

Base Number	Description
TA10A200-N-6	Coaxial Fixed Attenuator, DC-6GHz, $10 \pm 1.5$ dB Attenuation
TA20A200-N-6	Coaxial Fixed Attenuator, DC-6GHz, $20 \pm 1.0$ dB Attenuation
TA30A200-N-6	Coaxial Fixed Attenuator, DC-6GHz, $30 \pm 1.0$ dB Attenuation
TA40A200-N-6	Coaxial Fixed Attenuator, DC-6GHz, $40 \pm 1.0$ dB Attenuation
TA50A200-N-6	Coaxial Fixed Attenuator, DC-6GHz, $50 \pm 1.5$ dB Attenuation