

Coaxial Fixed Attenuator

N Female&Male/DC-18GHz

Model:TAXXA300-N-18

TAXXA300-N-18 is a 40/50dB coaxial attenuator that is used in millimeterwave systems and operates from DC to 18 GHz.

Features:

- Operating Frequency DC to 18GHz
- Broadband Coverage
- Lost Cost

Applications:

- Test Lab
- Instrumentations
- System Integration

Electrical Characteristics:

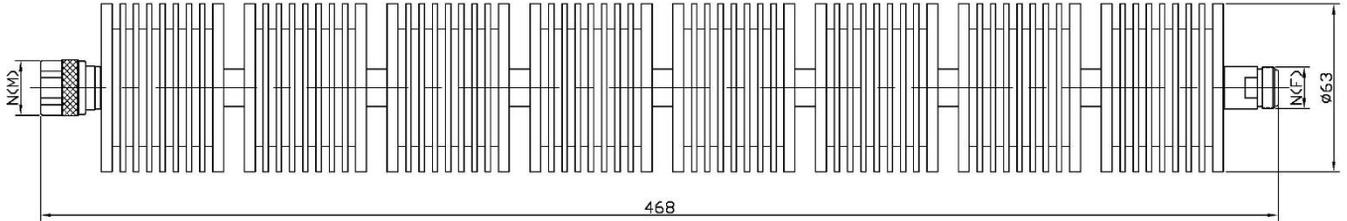
Parameter	Min	Typ	Max	Units
Frequency Range	DC		18	GHz
Attenuation Range		40(-2.5/+3.5)		dB
		50(-2.5/+3.5)		dB
VSWR			1.55	:1
Impedance		50		Ohms
RF Power Rating	300Watts Average at 25°C			

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	∅63*468	mm
Weight	1.5	Kg

Outline Drawing:

Unit:mm



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

Ordering Information:

Base Number	Description
TA40A300-N-18	Coaxial Fixed Attenuator, DC-18GHz, -2.5/+3.5dB Attenuation
TA50A300-N-18	Coaxial Fixed Attenuator, DC-18GHz, -2.5/+3.5dB Attenuation