

Coaxial Fixed Attenuator

SMA Female&Male/DC-4GHz

Model:TAXXA10-S-4

TAXXA10-S-4 is a 1~10/20/30/40 dB coaxial attenuator that is used in millimeterwave systems and operates from DC to 4 GHz.

Features:

- Operating Frequency DC to 4GHz
- Broadband Coverage
- Lost Cost

Applications:

- Test Lab
- Instrumentations
- System Integration

Electrical Characteristics:

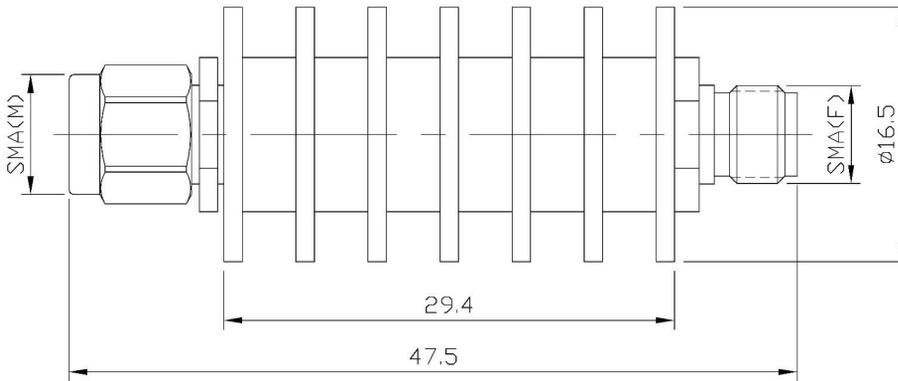
Parameter	Min	Typ	Max	Units
Frequency Range	DC		4	GHz
Attenuation Range		1~10 ±0.5		dB
		20±0.5		dB
		30±0.7		dB
		40±0.8		dB
VSWR			1.20	:1
Impedance		50		Ohms
RF Power Rating	10 Watts Average at 25°C			

Environmental And Physical Characteristics:

Description	Parameter	Units
Body Material	Black, finned aluminum	
Connector Material	Nickel plated brass	
Inner Conductor	Gold-plated phosphor bronze	
Connectors	SMA Female/Male	
Size	∅16.5*47.5	mm
Weight	20	g

Outline Drawing:

Unit:mm



Ordering Information:

Base Number	Description
TA01A10-S-4	Coaxial Fixed Attenuator, DC-4GHz, 1±0.5dB Attenuation
TA02A10-S-4	Coaxial Fixed Attenuator, DC-4GHz, 2±0.5dB Attenuation
TA03A10-S-4	Coaxial Fixed Attenuator, DC-4GHz, 3±0.5dB Attenuation
TA04A10-S-4	Coaxial Fixed Attenuator, DC-4GHz, 4±0.5dB Attenuation
TA05A10-S-4	Coaxial Fixed Attenuator, DC-4GHz, 5±0.5dB Attenuation
TA06A10-S-4	Coaxial Fixed Attenuator, DC-4GHz, 6±0.5dB Attenuation
TA07A10-S-4	Coaxial Fixed Attenuator, DC-4GHz, 7±0.5dB Attenuation
TA08A10-S-4	Coaxial Fixed Attenuator, DC-4GHz, 8±0.5dB Attenuation
TA09A10-S-4	Coaxial Fixed Attenuator, DC-4GHz, 9±0.5dB Attenuation
TA10A10-S-4	Coaxial Fixed Attenuator, DC-4GHz, 10±0.5dB Attenuation
TA20A10-S-4	Coaxial Fixed Attenuator, DC-4GHz, 20±0.5dB Attenuation
TA30A10-S-4	Coaxial Fixed Attenuator, DC-4GHz, 30±0.7dB Attenuation
TA40A10-S-4	Coaxial Fixed Attenuator, DC-4GHz, 40±0.8dB Attenuation