

Coaxial Fixed Attenuator

SMB Female&Male/DC-4GHz

Model: TAXXA2-SMB-4

TAXXA2-SMB-4 is a 3/6/10/20/30/40 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:

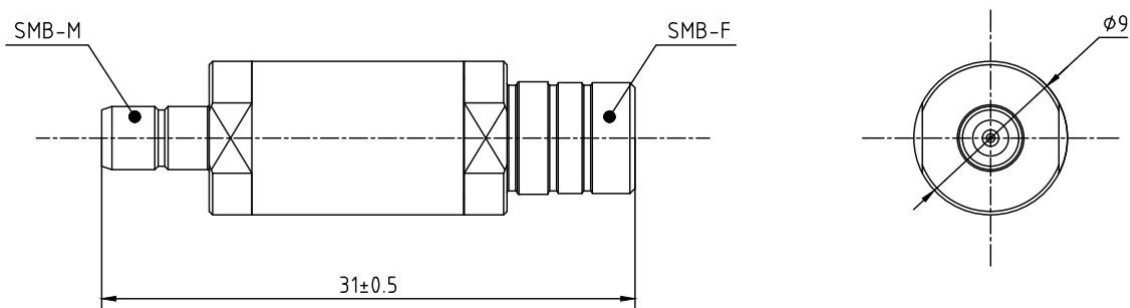
Parameter	Min	Typ	Max	Units
Frequency Range	DC		4	GHz
Attenuation Range		3		dB
		6		dB
		10		dB
		20		dB
		30		dB
		40		dB
VSWR			1.25	:1
Impedance		50		Ohms
RF Power Rating		2		W

Envrionmental And Physical Characteristics:

Description	Parameter	Units
Operating Temperature	-55 To +125	°C
Body Material	Aluminum,black	
Connector Material	Nickel plated brass	
Inner Conductor	Gold plated beryllium bronze	
Insulators	PTFE	
Input/output Connectors	SMB Male/Female	
Size	∅9×31	mm

Outline Drawing:

Unit:mm; Tolerance:±0.5mm



Ordering Information:

Base Number	Description
TA03A2-SMB-4	Coaxial Fixed Attenuator, DC-4GHz,3dB Attenuation
TA06A2-SMB-4	Coaxial Fixed Attenuator, DC-4GHz,6dB Attenuation
TA10A2-SMB-4	Coaxial Fixed Attenuator, DC-4GHz,10dB Attenuation
TA20A2-SMB-4	Coaxial Fixed Attenuator, DC-4GHz,20dB Attenuation
TA30A2-SMB-4	Coaxial Fixed Attenuator, DC-4GHz,30dB Attenuation
TA40A2-SMB-4	Coaxial Fixed Attenuator, DC-4GHz,40dB Attenuation