

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

电气特性 Electrical Characteristics:

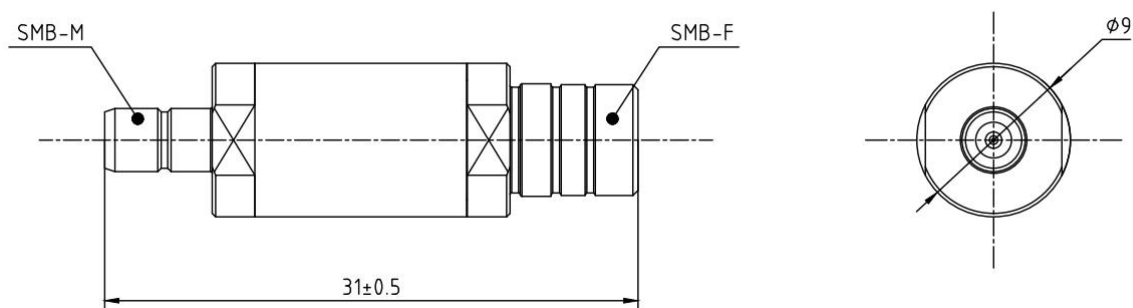
参数 Parameter	Min	Typ	Max	单位 Units
频率范围 Frequency Range	DC		4	GHz
衰减范围 Attenuation Range		3		dB
		6		dB
		10		dB
		20		dB
		30		dB
		40		dB
驻波 VSWR			1.25	:1
阻抗 Impedance		50		Ohms
射频功率值 RF Power Rating		2		W

环境和机械特性 Envrionmental And Physical Characteristics:

类型 Description	参数 Parameter	单位 Units
操作温度 Operating Temerature	-55 To +125	°C
壳体材质 Body Material	Aluminum, black	
连接器材质 Connector Material	Nickel plated brass	
内导体 Inner Conductor	Gold plated beryllium bronze	
绝缘子 Insulators	PTFE	
输入/输出接口 Input/output Connectors	SMB Male/Female	
尺寸 Size	Ø9×31	mm

外形图 Outline Drawing:

Unit:mm; Tolerance:±0.5mm



订货信息 Ordering Information:

标准型号 Base Number	描述 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