

Coaxial Fixed Attenuator

S Female&Male/DC-26.5GHz

Model: TAXXA50-S-26.5

TAXXA50-S-26.5 is a 7~10/20/30/40 dB coaxial attenuator that is used in millimeterwave systems and operates from DC to 26.5 GHz.

Features:

- Operating Frequency DC to 26.5GHz
- Broadband Coverage
- Lost Cost

Applications:

- Test Lab
- Instrumentations
- System Integration

电气特性 Electrical Characteristics:

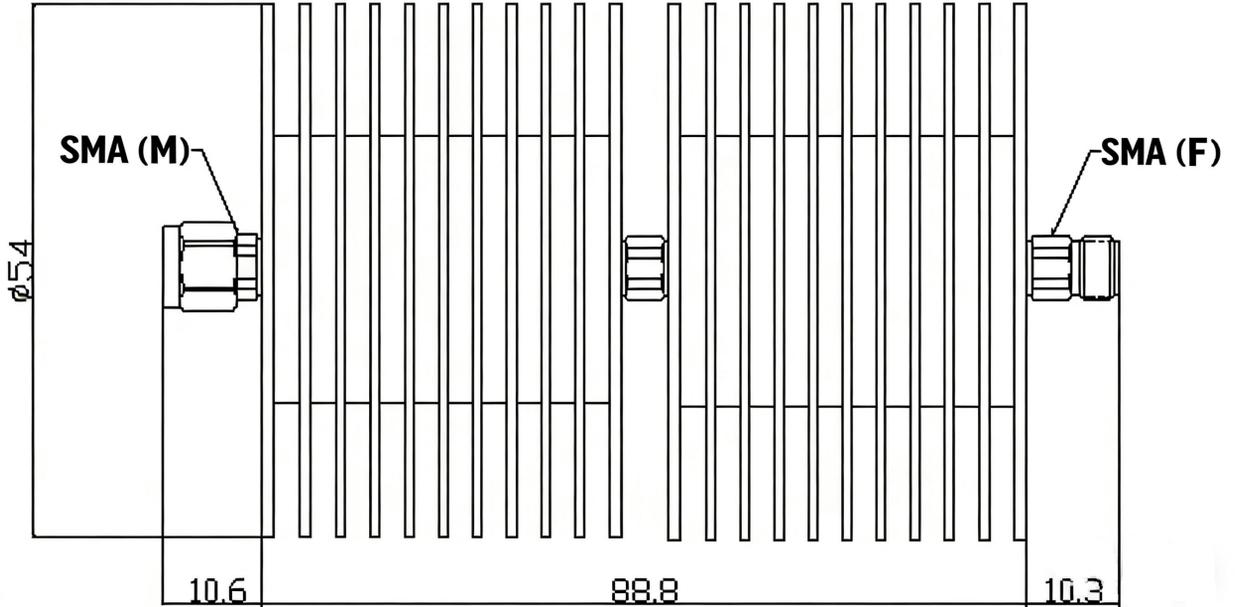
参数 Parameter	Min	Typ	Max	单位 Units
频率范围 Frequency Range	DC		26.5	GHz
衰减范围 Attenuation Range		7~10(-1.0/+2.0)		dB
		20(-1.0/+1.5)		dB
		30(-1.0/+1.5)		dB
		40(-1.0/+1.5)		dB
驻波 VSWR			1.3	:1
阻抗 Impedance		50		Ohms
射频功率值 RF Power Rating	50 Watts Average at 25°C PEAK: 500 Watts(5 μs pulse width, 10% duty cycle)			

环境和机械特性 Environmental And Physical Characteristics:

类型 Description	参数 Parameter	单位 Units
操作温度 Operating Temperature	-55 To +125	°C
壳体材质 Body Material	Black,finned aluminum	
连接器材质 Connector Material	Passivated stainless steel or brass, gold plated	
内导体 Inner Conductor	Gold plated beryllium copper	
接口 Connectors	SMA Female/Male	

外形图 Outline Drawing:

Unit:mm



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

订货信息 Ordering Information:

标准型号 Base Number	描述 Description
TA07A50-S-26.5	Coaxial Fixed Attenuator, DC-26.5GHz,7(-1.0/+2.0)dB Attenuation
TA08A50-S-26.5	Coaxial Fixed Attenuator, DC-26.5GHz,8(-1.0/+2.0)dB Attenuation
TA09A50-S-26.5	Coaxial Fixed Attenuator, DC-26.5GHz,9(-1.0/+2.0)dB Attenuation
TA10A50-S-26.5	Coaxial Fixed Attenuator, DC-26.5GHz,10(-1.0/+2.0)dB Attenuation
TA20A50-S-26.5	Coaxial Fixed Attenuator, DC-26.5GHz,20(-1.0/+1.5)dB Attenuation
TA30A50-S-26.5	Coaxial Fixed Attenuator, DC-26.5GHz,30(-1.0/+1.5)dB Attenuation

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