

Coaxial Fixed Attenuator

SMA Female&Male/DC-26.5GHz

Model: TAXXA30-S-26.5

TAXXA30-S-26.5 is a 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:

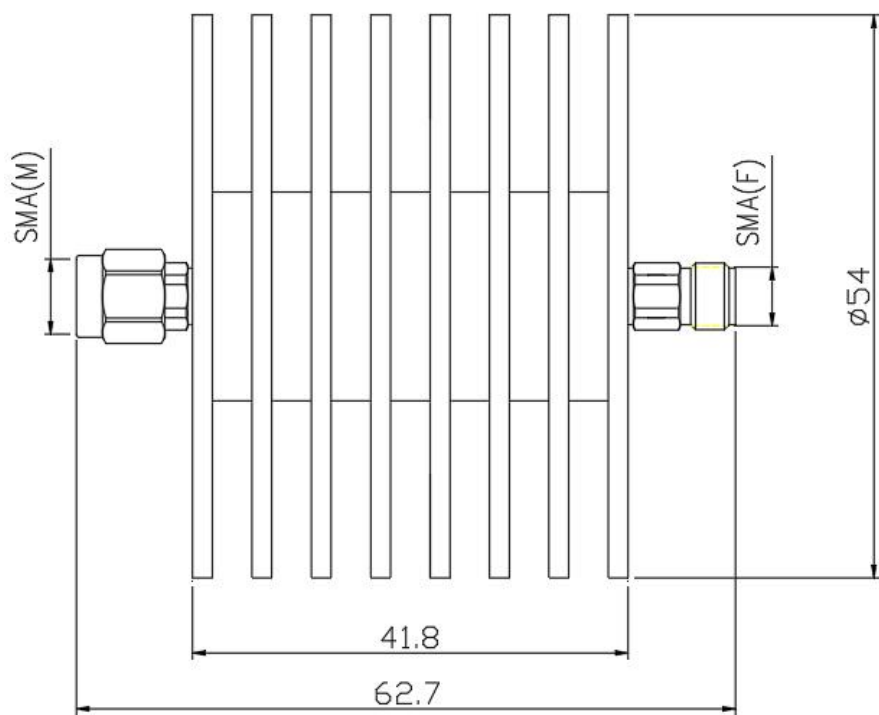
参数 Parameter	Min	Typ	Max	单位 Units
频率范围 Frequency Range	DC		26.5	GHz
衰减范围 Attenuation Range		10(-1.5/+2.0)		dB
		20(-1.5/+2.0)		dB
		30(-1.5/+2.0)		dB
		40(-1.5/+2.0)		dB
驻波 VSWR			1.30	:1
阻抗 Impedance		50		Ohms
射频功率值 RF Power Rating	30 Watts Average at 25°C PEAK: 200 Watts(5 μs pulse width, 10% duty cycle)			

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	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	
绝缘体 Insulators	PTFE	
接口 Connectors	SMA Female/Male	
尺寸 Size	ø54*62.7	mm

外形图 Outline Drawing:

Unit:mm; Tolerance:±0.1mm



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
TA10A30-S-26.5	Coaxial Fixed Attenuator, DC-26.5GHz,10(-1.5/+2.0)dB Attenuation
TA20A30-S-26.5	Coaxial Fixed Attenuator, DC-26.5GHz,20(-1.5/+2.0)dB Attenuation
TA30A30-S-26.5	Coaxial Fixed Attenuator, DC-26.5GHz,30(-1.5/+2.0)dB Attenuation
TA40A30-S-26.5	Coaxial Fixed Attenuator, DC-26.5GHz,40(-1.5/+2.0)dB Attenuation