Suzhou Talent Microwave,Inc
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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

Electrical Characteristics:

Parameter	Min	Typ	Max	Units
Frequency Range	DC		26.5	GHz
Attenuation Range		7~10(-1.0/+2.0)		dB
		20(-1.0/+2.0)		dB
		30(-1.0/+2.0)		dB
		40(-1.0/+2.0)		dB
VSWR			1.3	:1
Impedance		50		Ohms
RF Power Rating	50 Watts Average at 25℃ PEAK: 500 Watts(5 μs pulse width, 10% duty cycle)			

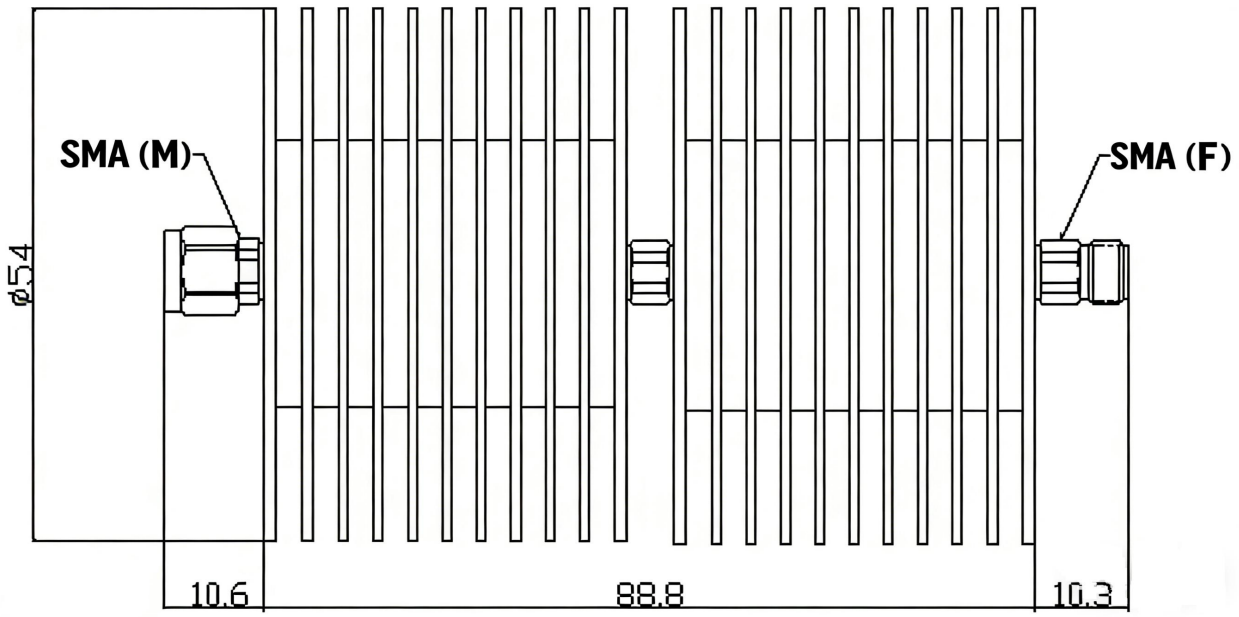
Envrionmental And Physical Characteristics:

Description	Parameter	Units
Operating Temerature	-55 To +125	℃
Body Material	Black,finned aluminum	
Connector Material	Passivated stainless steel or brass, gold plated	
Inner Conductor	Gold plated beryllium copper	
Connectors	SMA Female/Male	
Size	ø54*109.7	mm

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Outline Drawing:

Unit:mm; Tolerance:±0.1mm





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

Ordering Information:

Base Number	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/+2.0)dB Attenuation
TA30A50-S-26.5	Coaxial Fixed Attenuator, DC-26.5GHz,30(-1.0/+2.0)dB Attenuation
TA40A50-S-26.5	Coaxial Fixed Attenuator, DC-26.5GHz,40(-1.0/+2.0)dB Attenuation