

## Coaxial Fixed Attenuator

### SMA Female&Male/DC-10GHz

**Model:TAXXA50-S-10**

TAXXA50-S-10 is a 3/6/10/20/30/40 dB coaxial attenuator that is used in millimeterwave systems and operates from DC to 10 GHz.

#### Features:

- Operating Frequency DC to 10GHz
- Broadband Coverage
- Lost Cost

#### Applications:

- Test Lab
- Instrumentations
- System Integration

#### Electrical Characteristics:

Parameter	Min	Typ	Max	Units
Frequency Range	DC		10	GHz
Attenuation Range		3±0.8		dB
		6±0.8		
		10±0.8		
		20±0.8		
		30±1.0		
		40±1.2		
VSWR			1.35	:1
Impedance		50		Ohms
RF Power Rating	50 Watts Average at 25°C			

#### Envrionmental And Physical Characteristics:

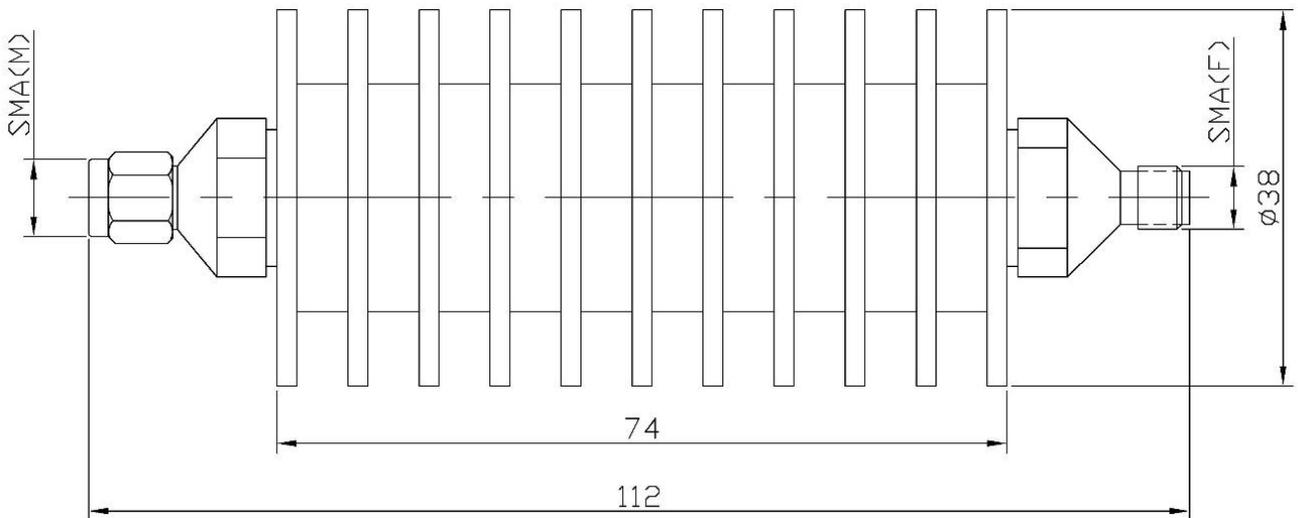
Description	Parameter	Units
Body Material	Black, finned aluminum	
Connector Material	Nickel plated brass	
Inner Conductor	Gold-plated phosphor bronze	
Connectors	SMA Female/Male	

### Environmental And Physical Characteristics:

Description	Parameter	Units
Size	∅38*112	mm
Weight	245	g

### Outline Drawing:

Unit:mm



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

### Ordering Information:

Base Number	Description
TA03A50-S-10	Coaxial Fixed Attenuator, DC-10GHz, ±0.8dB Attenuation;
TA06A50-S-10	Coaxial Fixed Attenuator, DC-10GHz, ±0.8dB Attenuation;

## 订货信息 Ordering Information:

标准型号 Base Number	描述 Description
TA10A50-S-10	Coaxial Fixed Attenuator, DC-10GHz, $\pm 0.8$ dB Attenuation;
TA20A50-S-10	Coaxial Fixed Attenuator, DC-10GHz, $\pm 0.8$ dB Attenuation;
TA30A50-S-10	Coaxial Fixed Attenuator, DC-10GHz, $\pm 1.0$ dB Attenuation;
TA40A50-S-10	Coaxial Fixed Attenuator, DC-10GHz, $\pm 1.2$ dB Attenuation;