

Coaxial Fixed Attenuator

N Female&Male/DC-18GHz

Model:TAXXA2-N-18

TAXXA2-N-18 is a 1~10/15/10/20/30 dB coaxial attenuator that is used in millimeterwave systems and operates from DC to 18 GHz.

Features:

- Operating Frequency DC to 18GHz
- Broadband Coverage
- Lost Cost

Applications:

- Test Lab
- Instrumentations
- System Integration

电气特性 Electrical Characteristics:

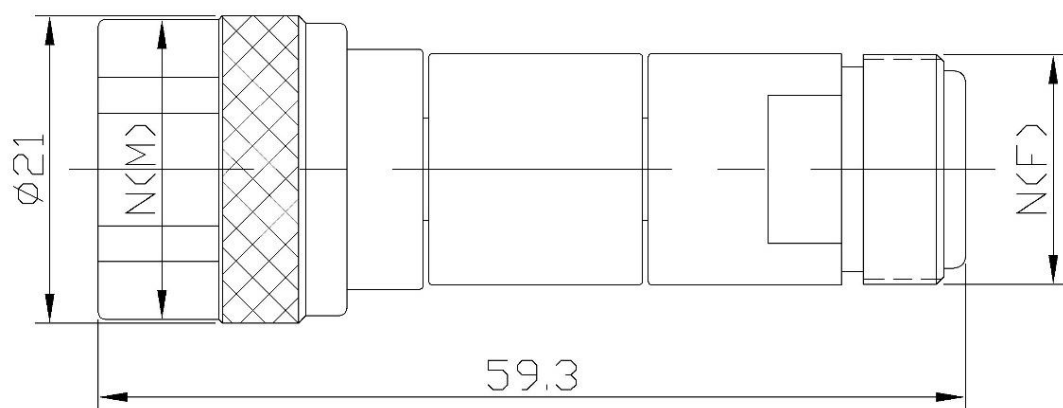
参数 Parameter	Min	Typ	Max	单位 Units
频率范围 Frequency Range	DC		18	GHz
衰减范围 Attenuation Range		1~10 $\pm$ 1.0		dB
		15 $\pm$ 1.0		dB
		20 $\pm$ 1.0		dB
		30 $\pm$ 1.0		dB
驻波 VSWR			1.35	:1
阻抗 Impedance		50		Ohms
射功率率值 RF Power Rating	2 Watts Average at 25°C			

环境和机械特性 Envrionmental And Physical Characteristics:

类型 Description	参数 Parameter	单位 Units
连接器材质 Connector Material	Nickel plated brass	
内导体 Inner Conductor	Gold-plated, phosphor bronze	
接口 Connectors	N Female/Male	
尺寸 Size	Ø21×59.3	mm
重量 Weight	65	g

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
TA01A2-N-18	Coaxial Fixed Attenuator, DC-18GHz, 1 ± 1.0 dB Attenuation
TA02A2-N-18	Coaxial Fixed Attenuator, DC-18GHz, 2 ± 1.0 dB Attenuation
TA03A2-N-18	Coaxial Fixed Attenuator, DC-18GHz, 3 ± 1.0 dB Attenuation
TA04A2-N-18	Coaxial Fixed Attenuator, DC-18GHz, 4 ± 1.0 dB Attenuation
TA05A2-N-18	Coaxial Fixed Attenuator, DC-18GHz, 5 ± 1.0 dB Attenuation
TA06A2-N-18	Coaxial Fixed Attenuator, DC-18GHz, 6 ± 1.0 dB Attenuation
TA07A2-N-18	Coaxial Fixed Attenuator, DC-18GHz, 7 ± 1.0 dB Attenuation

订货信息 Ordering Information:

标准型号 Base Number	描述 Description
TA08A2-N-18	Coaxial Fixed Attenuator, DC-18GHz, 8 ± 1.0 dB Attenuation
TA09A2-N-18	Coaxial Fixed Attenuator, DC-18GHz, 9 ± 1.0 dB Attenuation
TA10A2-N-18	Coaxial Fixed Attenuator, DC-18GHz, 10 ± 1.0 dB Attenuation
TA15A2-N-18	Coaxial Fixed Attenuator, DC-18GHz, 15 ± 1.0 dB Attenuation
TA20A2-N-18	Coaxial Fixed Attenuator, DC-18GHz, 20 ± 1.0 dB Attenuation
TA30A2-N-18	Coaxial Fixed Attenuator, DC-18GHz, 30 ± 1.0 dB Attenuation