

Coaxial Fixed Attenuator

Model LBWT-FA-18-10-XX-TB-SMAMF

DC-18 GHz

10 Watts

PRODUCT DESCRIPTION

Series a coaxial fixed attenuator with a frequency range of DC to 18 GHz. The max average power of the attenuator is 10 W. The max VSWR of 1.3:1. The working temperature of this product is between -30°C and +95°C.

TYPICAL APPLICATIONS

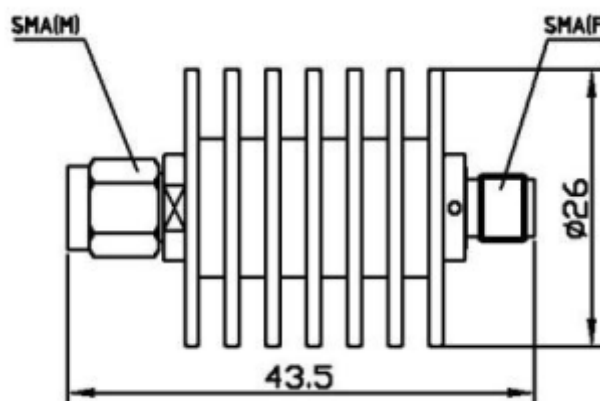
- Wireless Infrastructure
- Military and Aerospace Applications
- Test Instrumentation
- Radar Systems
- 5G Wireless Communications
- Microwave Radio Systems
- TR Modules
- Research and Development
- Cellular Base Stations

FEATURES

- Wide frequency Band
- Low VSWR
- Multiple Attenuation Values Available

MECHANICAL SPECIFICATIONS

Component	Material
Connectors	Brass Gold Plated
Housing	Nickel Plated Brass
Parameter	Value
Temp Range	-30°C ~ +95°C
Dimensions	Ø26x43.5 mm
Weight	20 g



ELECTRICAL SPECIFICATIONS

Model Number	Frequency Range (GHz)	Attenuation Value & Accuracy (dB)						Max VSWR
		3	6	10	20	30	40	
LBWT-FA-18-10-XX-TB-SMAMF	DC-18	±0.8	±0.8	±1.0	±1.0	±1.0	-0.6/+1.2	1.3

CONNECTOR TYPE: SMA
(TA=+25°C)

Order information:
LBWT-FA-18-10-XX-TB-SMAMF choice attenuation level in dB