



## Datasheet

Model Number : TMFA5WS18-**xx**

**Coaxial Fixed Attenuator, DC-18GHz**

**1-30dB, SMA-Male to SMA-Female, 5W**

## Specifications

*xx indicates Attenuation value in dB*

Frequency Range	DC-18GHz		
VSWR	1.35:1 max		
Nominal Power Handling	5W@25°C		
Impedance	50 Ohms		
Attenuation	1-10dB	12dB, 15dB	20dB, 30dB
Attenuation Accuracy	±0.5dB	±1.0dB	±1.0dB
Connectors	SMA-Male to SMA-Female		
Connector Body	Stainless Steel, Passivated		
Center Connector	Beryllium Copper, Gold Plated		
Heatsink	Black Anodized Aluminum		
Dimensions	Φ15.5×31mm		
Operating Temperature	-40°C~+125°C		
RoHS Status	RoHS Compliant		

## Outline Drawing [mm[inch]]:

