



## Datasheet

Model Number : TMFA2WS18A-**xx**

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

**1-40dB, 2W, SMA-Male & SMA-Female**

## Specifications

*x x indicates Attenuation value in dB*

Frequency Range	DC-18GHz			
VSWR	1.35 max			
Nominal Power Handling	2W@25°C			
Impedance	50 Ohms			
Attenuation(dB)	1-10	12, 15, 20	30	40
Attenuation Accuracy(dB)	±0.5	±0.75	±1.0	±1.5
Connectors	SMA-Male & SMA-Female			
Dimensions	22mm(1-12dB); 25mm(15, 20, 30, 40dB)			
Operating Temperature	-40°C~+125°C			
Durability	500 Cycles Min.			
Center Conductor	Beryllium Copper, Gold Plating			
Outer Conductor	Stainless Steel, Passivated			
RoHS Status	RoHS Compliant			

## Outline Drawing [mm[inch]]:

