

Datasheet

Model Number : TMFA2WX18-~~XX~~

Coaxial Fixed Attenuator, DC-18GHz

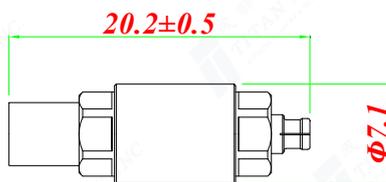
1-30dB, 2W, SSMP-Male to SSMP-Female

Specifications

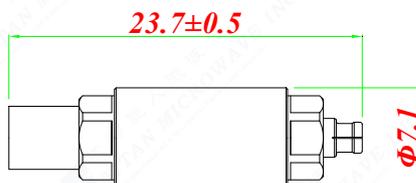
x x indicates Attenuation value in dB

Frequency Range	DC-18GHz		
VSWR	1.35 max		
Nominal Power Handling	2W@25°C		
Impedance	50 Ohms		
Attenuation	1-10dB	12dB, 15dB	20dB, 30dB
Attenuation Accuracy	±0.5dB	±0.6dB	±0.85dB
Connectors	SSMP-Male to SSMP-Female		
Durability	500 Cycles min.		
Operating Temperature	-40°C~+125°C		
Center Conductor	Beryllium Copper, Gold Plating		
Outer Conductor(SSMP-Male)	Brass, Gold Plating		
Outer Conductor(SSMP-Female)	Beryllium Copper, Gold Plating		
RoHS Status	RoHS Compliant		

Outline Drawing [mm]:



1-12dB



15/20/30dB