

SPECIFICATIONS

Frequency Range:	DC~26.5GHz
Input Avg Power:	2W@25°C
Impedance:	50 Ohms
Attenuation:	1-40dB
VSWR:	1.3 max.
Connector:	SMA-Male & SMA-Female
Operating Temp.:	-55°C~+125°C
Connector Body:	Stainless steel
Female Center Contact:	Gold plated beryllium copper
Male Center Contact:	Gold plated brass
Heat Sink:	N/A
Dimensions:	Ø9mm×L
	L=27mm when 1-20dB
	L=30mm when 30-40dB
RoHS Status:	RoHS Compliant

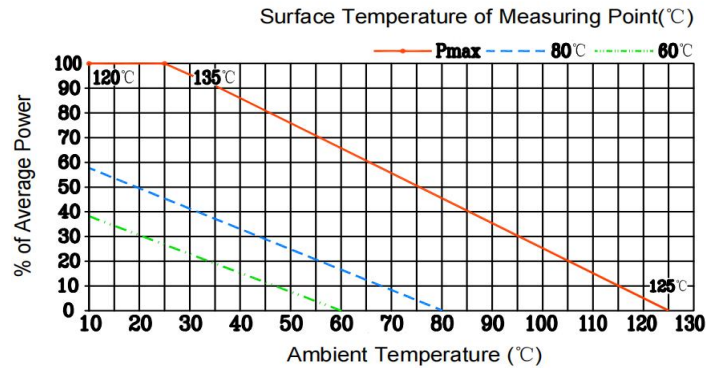
Maximum Deviation over Frequency

Nominal ATTN(dB)	Frequency Range(GHz)				
	DC-4	DC-8	DC-12.4	DC-18	DC-26.5
1~10	±0.5	±0.5	±0.5	±0.6	±0.7
20	±0.5	±0.5	±0.5	±0.6	±0.7
30	±0.6	±0.6	±0.6	±0.7	±0.8
40	±0.7	±0.7	±0.7	±0.8	±0.9
VSWR(Max.)	1.1	1.15	1.2	1.25	1.3

Ordering Information

TMFA26	X	S	2	-	XX
					XX: Attenuation dB value
					Average Power(W)
					RF Connector (S: SMA-Male & SMA-Female)
					X: Maximum Frequency(GHz) 03: DC~3 GHz 12: DC~12.4 GHz 18: DC~18 GHz 26: DC~26.5 GHz
Titan Microwave Fixed Attenuator					

Power/Temp Rating Curve



Dimensions [mm]

