

## SPECIFICATIONS

Frequency Range:	DC~26.5GHz
Input Avg Power:	25W@25°C, 2.5W@125°C
Impedance:	50 Ohms
Attenuation:	3-60dB
VSWR:	1.3 max.
Connector:	3.5mm-Male & 3.5mm-Female
Operating Temp.:	-55°C~+125°C
Connector Body:	Gold Plated Brass
Female Center Contact:	Gold plated beryllium copper
Male Center Contact:	Gold plated brass
Heat Sink:	Black Anodized Aluminum
Dimensions:	Ø63×50.3 mm
Weight:	130g
RoHS Status:	RoHS Compliant

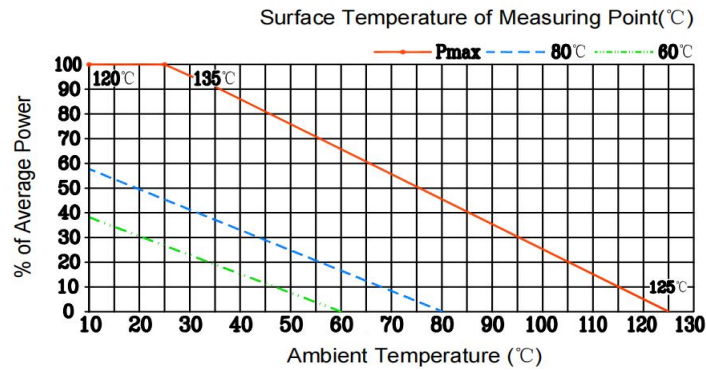
## Maximum Deviation over Frequency

Nominal ATTN(dB)	Frequency Range(GHz)			
	DC~12.4	DC~18	DC~26.5	
3	±0.8	±0.8	-0.9/+0.8	-
6, 10	±1.0	±1.0	±1.0	-
20	±0.8	±0.8	-0.9/+1.0	-
30	±0.8	-0.8/+1.0	-0.8/+1.0	-
40	±1.0	-0.8/+1.0	-0.8/+1.2	-
50	-1.0/+0.5	-1.0/+0.75	-1.0/+1.5	-
60	-1.0/+0.5	-1.0/+0.75	-1.0/+1.5	-
VSWR(max)	1.2	1.25	1.3	-

## Ordering Information

TMFA26	X	Z	25	-	XX
					XX: Attenuation dB value
					Average Power(W)
					RF Connector (Z: 3.5mm-Male & 3.5mm-Female)
					X: Maximum Frequency(GHz) 12: DC~12.4 GHz 18: DC~18 GHz 26: DC~26.5 GHz
					Titan Microwave Fixed Attenuator

## Power/Temp Rating Curve



## Outline Drawing[mm]

