

SPECIFICATIONS

Frequency Range:	DC~26.5GHz
Input Avg Power:	50W@25°C, 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/Stainless Steel
Female Center Contact:	Gold plated beryllium copper
Male Center Contact:	Gold plated brass
Heat Sink:	Black Anodized Aluminum
Dimensions:	Ø63×52 mm
Weight:	200g
RoHS Status:	RoHS Compliant

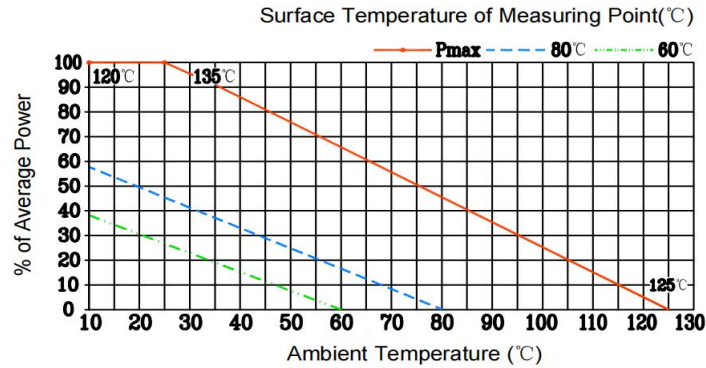
Maximum Deviation over Frequency

Nominal ATTN(dB)	Frequency Range(GHz)			
	DC~12.4	DC~18	DC~26.5	
3	-0.8/+0.3	±0.8	-0.8/+1.0	-
6	±1.0	±1.0	-1.0/+1.7	-
10	±1.0	±1.0	-1.0/+2.5	-
20	±0.9	±1.0	±1.0	-
30	±0.9	±1.0	±1.0	-
40	-1.0/+0.5	±1.0	±1.0	-
50	-1.0/+0.75	±1.0	±1.0	-
60	-1.0/+0.5	-1.0/+0.75	±1.0	-
VSWR(max)	1.2	1.25	1.3	-

Ordering Information

TMFA26	X	Z	50	-	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]

