

SPECIFICATIONS

Frequency Range:	DC~26.5GHz
Input Avg Power:	10W@25°C, 1W@125°C
Impedance:	50 Ohms
Attenuation:	1-60dB
VSWR:	1.25 max.
Connector:	3.5mm-Male & 3.5mm-Female
Operating Temp.:	-55°C~+85°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:	Ø26×45.8 mm
Weight:	15g
RoHS Status:	RoHS Compliant

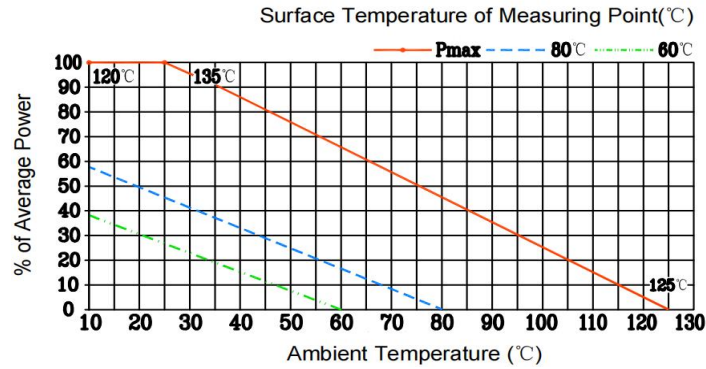
Maximum Deviation over Frequency

Nominal ATTN(dB)	Frequency Range(GHz)			
	DC~12.4	DC~18	DC~26.5	
1~10	±0.6	±0.8	±1.0	-
20	±0.5	±0.8	-0.5/+1.2	-
30	±0.5	±0.8	-0.5/+1.2	-
40	-0.5/+0.7	-0.5/+1.0	-0.5/+1.2	-
50	±1.0	-1.0/+1.2	-1.0/+1.5	-
60	-1.0/+1.5	-1.0/+1.5	-1.0/+1.5	-
VSWR(max)	1.15	1.2	1.25	-

Ordering Information

TMFA26	X	Z	10	-	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]

