

SPECIFICATIONS

Frequency Range:	DC~40 GHz
Input Avg Power:	50W@25°C
Impedance:	50 Ohms
Attenuation:	10-60dB
VSWR:	1.60 max.
Connector:	2.92mm-Male and 2.92mm-Female
Operating Temp.:	-55°C~+100°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
Weight:	275g
Size:	Φ45×145mm
RoHS Status:	RoHS Compliant

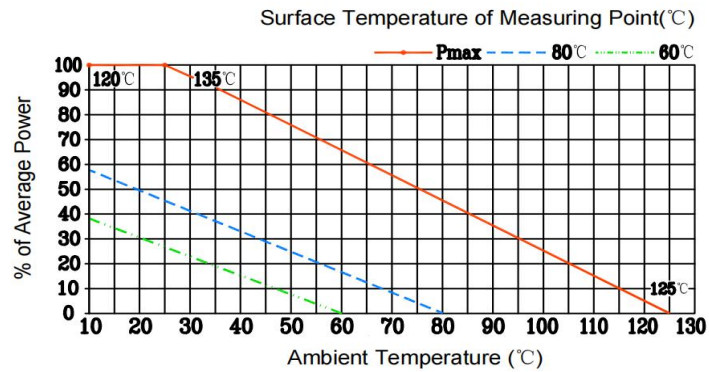
Maximum Deviation over Frequency

Nominal ATTN (dB)	Frequency Range(GHz)		
	-	-	DC-40
10	-	-	-3.0/+5.0
20	-	-	-3.0/+5.0
30	-	-	±3.0
40	-	-	±3.0
50	-	-	-
60	-	-	-
VSWR(max)	-	-	1.65

Ordering Information

TMFA	40	K	50	-	XX
					XX: Attenuation dB value
					Average Power(W)
					RF Connector (K: 2.92mm-Male and 2.92mm-Female)
					X: Maximum Frequency(GHz) 40: DC-40 GHz
Titan Microwave Fixed Attenuator					

Power/Temp Rating Curve



Outline Drawing[mm]

