

SPECIFICATIONS

Frequency Range:	DC~13GHz
Input Avg Power:	350W@25°C, 30W@125°C
Impedance:	50 Ohms
Attenuation:	6-40dB
VSWR:	1.5 max.
Connector:	N-Male to N-Female
Operating Temp.:	-55°C~+125°C
Connector Body:	Nickel plated brass
Female Center Contact:	Gold plated beryllium copper
Male Center Contact:	Gold plated brass
Heat Sink:	Black anodized aluminum
Dimensions:	468×80×80 mm
Weight	4000g
RoHS Status:	RoHS Compliant

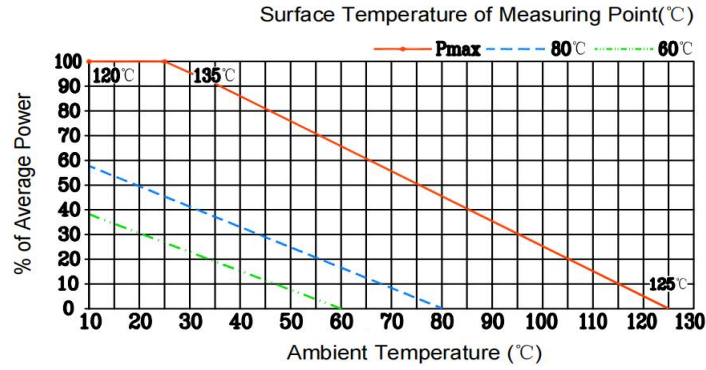
Maximum Deviation over Frequency

Nominal ATTN(dB)	Frequency Range(GHz)			
	-	-	DC~12.4	DC~13
6	-	-	±1.5	-1.5/+2.5
10	-	-	-1.5/+4.0	-1.5/+4.0
20	-	-	-1.5/+3.5	-1.5/+5.0
30	-	-	±2.0	±2.0
40	-	-	±2.0	±2.0
VSWR(max)	-	-	1.45	1.5

Ordering Information

TMFA13	X	N	350	-	XX
					XX: Attenuation dB value
					Average Power(W)
					RF Connector (N: N-Male to N-Female)
					X: Maximum Frequency(GHz) 12: DC~12.4 GHz 13: DC~13 GHz
					Titan Microwave Fixed Attenuator

Power/Temp Rating Curve



Outline Drawing[mm]

