

**SPECIFICATIONS**

Frequency Range:	DC~3GHz
Input Avg Power:	50W@25°C
Impedance:	50 Ohms
Attenuation:	1-40dB
VSWR:	1.15 max.
Connector:	N-Male and N-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:	Ø45×79 mm
RoHS Status:	RoHS Compliant

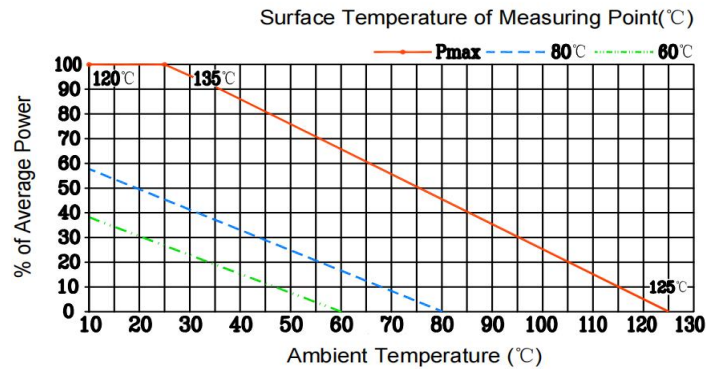
**Maximum Deviation over Frequency**

Nominal ATTN(dB)	Frequency Range(GHz)			
	DC~3	-	-	-
1~10	±0.3	-	-	-
20	±0.3	-	-	-
30	±0.4	-	-	-
40	±0.5	-	-	-
VSWR(max)	1.15	-	-	-

**Ordering Information**

<b>TMFA</b>	<b>3</b>	<b>N</b>	<b>50</b>	<b>-</b>	<b>XX</b>
					XX: Attenuation dB value
					Average Power(W)
					RF Connector (N: N-Male and N-Female)
					Maximum Frequency(GHz)
Titan Microwave Fixed Attenuator					

**Power/Temp Rating Curve**



**Dimensions [mm]**

