

SPECIFICATIONS

Frequency Range:	DC~40 GHz
Input Avg Power:	50W@25°C
Impedance:	50 Ohms
Attenuation:	10-60dB
VSWR:	1.55 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:	290g
Size:	Φ63×L
RoHS Status:	RoHS Compliant

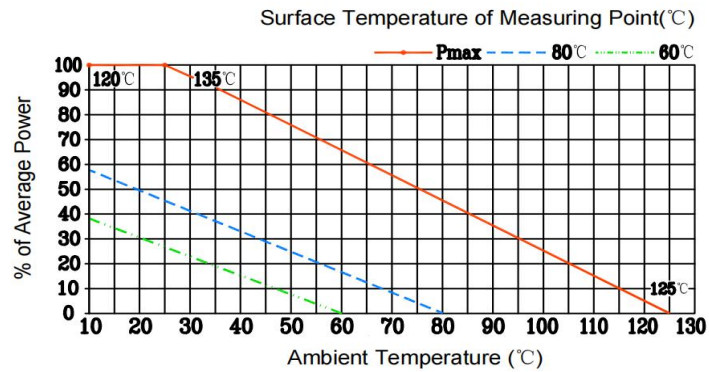
Maximum Deviation over Frequency

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	-	-	-3.0/+3.5
60	-	-	-3.0/+3.5
VSWR(max)	-	-	1.55

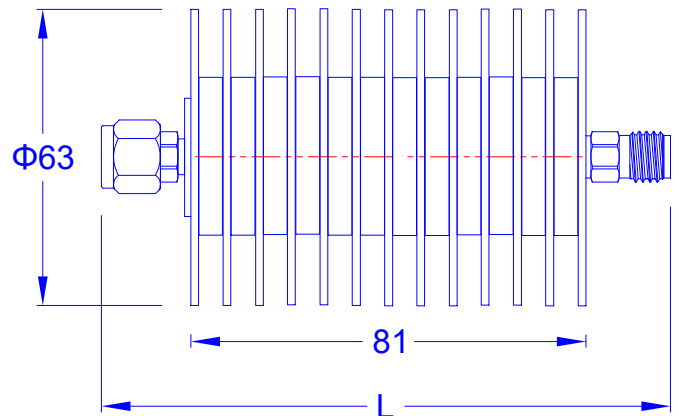
Ordering Information

TMFA	40	K	50A	-	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]



L=100mm (10-40dB)
L=115mm (50-60dB)