

SPECIFICATIONS

Frequency Range:	DC~40 GHz
Input Avg Power:	20W@25°C, 2W@125°C
Peak Power:	200W(5μs Pulse Width, 10% Duty Cycle)
Impedance:	50 Ohms
Attenuation:	10-40dB
VSWR:	1.40 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:	80g(10-30dB), 140g(≥40dB)
RoHS Status:	RoHS Compliant

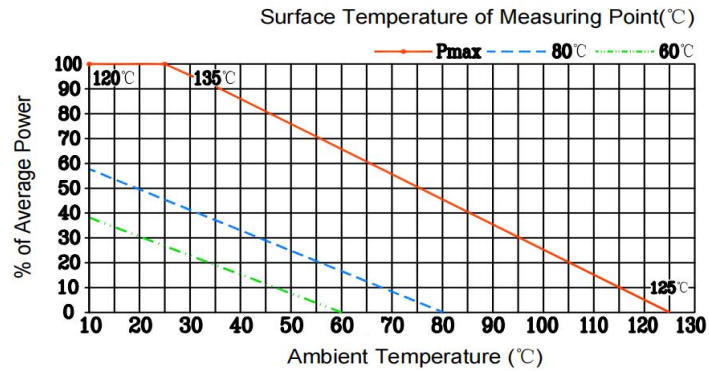
Maximum Deviation over Frequency

Nominal ATTN (dB)	Frequency Range(GHz)			
	DC-26.5	DC-32	DC-40	
10	-1.0/+2.0	-1.0/+2.0	-1.5/+3.0	-
20	-1.0/+2.0	-1.0/+2.0	-1.0/+2.0	-
30	-1.0/+2.0	-1.0/+2.0	-1.0/+2.0	-
40	-1.0/+2.0	-1.0/+2.0	-1.0/+2.0	-
VSWR(max)	1.3	1.4	1.4	-

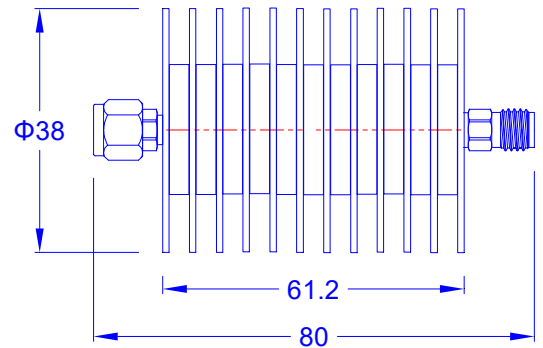
Ordering Information

TMFA40	X	K	20	-	XX
					XX: Attenuation dB value
					Average Power(W)
					RF Connector (K: 2.92mm-Male and 2.92mm-Female)
					X: Maximum Frequency(GHz) 26: DC-26.5 GHz 32: DC-32 GHz 40: DC-40 GHz
					Titan Microwave Fixed Attenuator

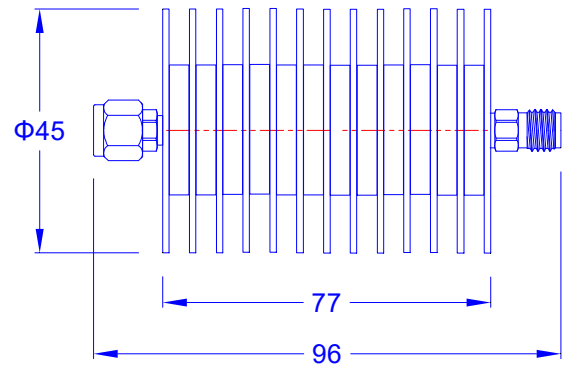
Power/Temp Rating Curve



Outline Drawing[mm]



10-30dB



≥40dB