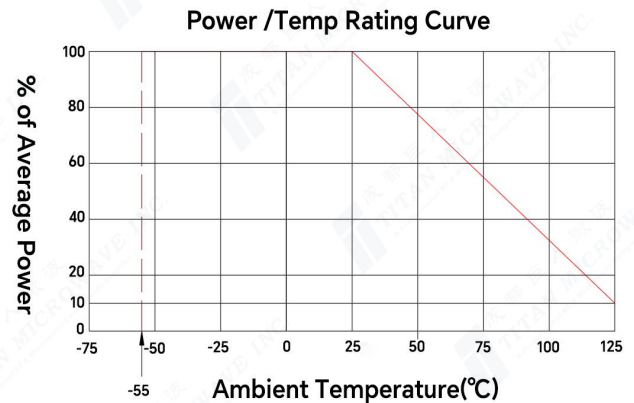


Specifications

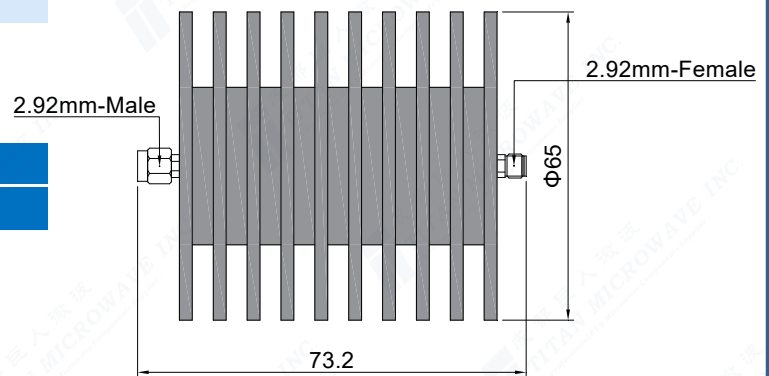
Frequency Range:	DC~40 GHz
Input Avg Power:	50W@25°C
Impedance:	50 Ohms
Attenuation:	3, 5, 6, 10, 20, 30, 40dB
VSWR:	1.35 max.
Connector:	2.92mm-Male to 2.92mm-Female
Operating Temp.:	-55°C~+125°C
Connector Body:	Gold Plated Brass/Stainless Steel
Female Center Contact:	Gold plated beryllium copper
Male Center Contact:	Gold plated brass
Heat Sink:	Black Anodized Aluminum
Weight:	260g
Size:	Φ65 × 73.2mm
RoHS Status:	RoHS Compliant



Maximum Deviation over Frequency

Nominal ATTN (dB)	-	Frequency Range(GHz)	-
	-	DC-40	-
3	-	-1.5/+2.0	-
5	-	-2.0/+3.5	-
6	-	-2.5/+2.5	-
10	-	-2.0/+4.8	-
20	-	-2.5/+3.5	-
30	-	-2.5/+3.0	-
40	-	-1.5/+1.5	-
VSWR(max)	-	1.35	-

Outline Drawing[mm]



Ordering Information

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