

## Specifications

Frequency Range:	DC~40 GHz
Input Avg Power:	50W@25°C
Impedance:	50 Ohms
Attenuation:	20, 30, 40dB
VSWR:	1.50 max.
Connector:	2.92mm-Male and 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 × 102.2mm
RoHS Status:	RoHS Compliant

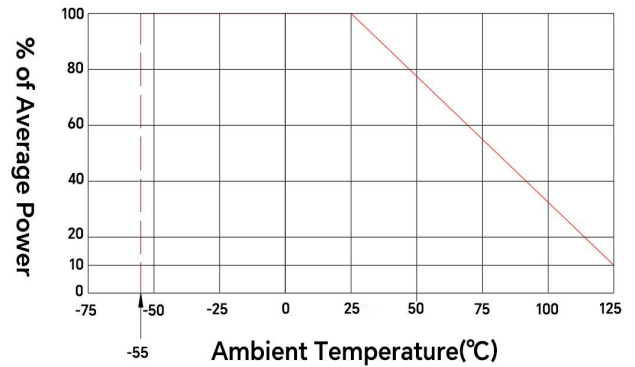
## Maximum Deviation over Frequency

Nominal ATTN (dB)	Frequency Range(GHz)			
	-	-	DC-40	-
20	-	-	± 3.0	-
30	-	-	± 3.0	-
40	-	-	± 3.0	-
VSWR(max)	-	-	1.50	-

## Ordering Information

<b>TMFA</b>	<b>40</b>	<b>K</b>	<b>50B</b>	<b>-</b>	<b>XX</b>
					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]

