

### Specifications

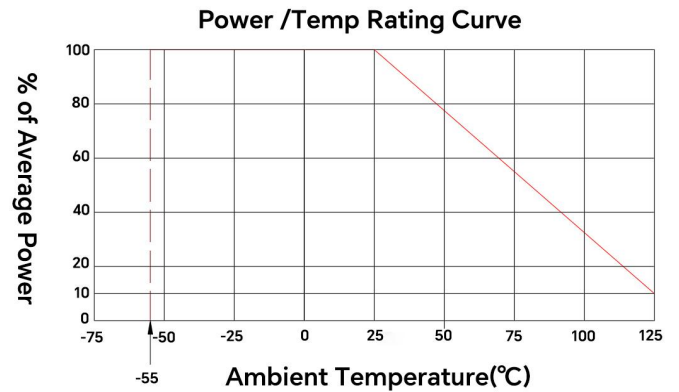
Frequency Range:	DC~6GHz
Input Avg Power:	10W@25°C
Impedance:	50 Ohms
Attenuation:	1-40dB
VSWR:	1.25 max.
Connector:	N-Male and N-Female
Operating Temp.:	-55°C~+125°C
Connector Body:	Stainless Steel
Female Center Contact:	Gold plated beryllium copper
Male Center Contact:	Gold plated brass
Heat Sink:	Black Anodized Aluminum
Dimensions:	Ø30 × 66mm
RoHS Status:	RoHS Compliant

### Maximum Deviation over Frequency

Nominal ATTN(dB)	Frequency Range(GHz)			
	DC-4	DC-6	-	-
1-10	± 0.6	± 0.6	-	-
11-20	± 0.8	± 0.8	-	-
21-30	± 1.0	± 1.0	-	-
40	± 1.0	± 1.0	-	-
VSWR(max)	1.2	1.25	-	-

### Ordering Information

TMFA6	X	N	10B	-	XX
					XX: Attenuation dB value
					Average Power(W)
					RF Connector (N: N-Male and N-Female)
					X: Maximum Frequency(GHz) 4: DC-4GHz 6: DC~6GHz
					Titan Microwave Fixed Attenuator



### Outline Drawing [mm[inch]]

