

Specifications

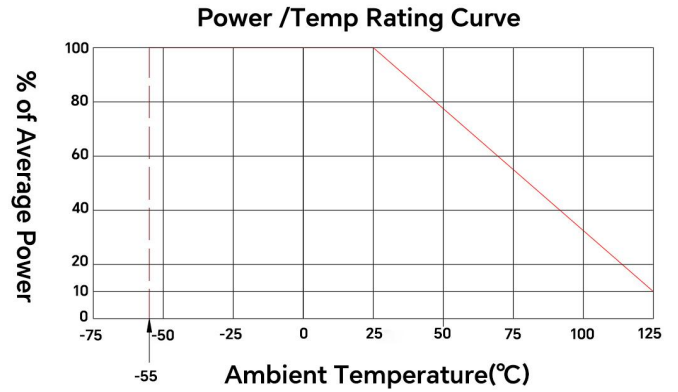
Frequency Range:	DC~6GHz
Input Avg Power:	5W@25°C
Impedance:	50 Ohms
Attenuation:	1-40dB
VSWR:	1.25 max.
Connector:	N-Male and N-Female
Operating Temp.:	-55°C~+125°C
Connector Body:	Stainless Steel
Female Center Contact:	Gold plated beryllium copper
Male Center Contact:	Gold plated brass
Heat Sink:	N/A
Dimensions:	Ø20 × 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	-	-
12, 13, 15, 20	±0.8	±0.8	-	-
25, 30, 40	±1.0	±1.0	-	-
VSWR(max)	1.2	1.25	-	-

Ordering Information

TMFA6	X	N	5	-	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]]

