

SPECIFICATIONS

Frequency Range:	DC~6 GHz
Input Avg Power:	20W@25°C
Impedance:	50 Ohms
Attenuation:	1-50dB
VSWR:	1.25 max.
Connector:	BNC-Male to BNC-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:	Ø38×49.5 mm
RoHS Status:	RoHS Compliant

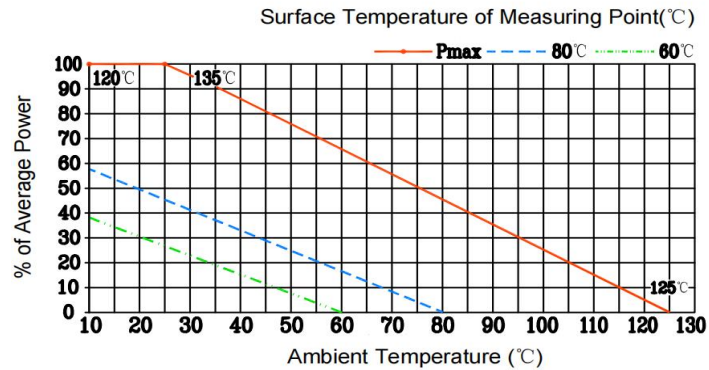
Maximum Deviation over Frequency

Nominal ATTN(dB)	Frequency Range(GHz)			
	DC~3	DC~6	DC~12.4	DC~18
1-10	±0.4	±0.5	-	-
20	±0.5	±0.6	-	-
30	±0.7	±0.8	-	-
40-50	±0.7	±0.8	-	-
VSWR(max)	1.2	1.25	-	-

Ordering Information

TMFA6	X	B	20	-	XX
					XX: Attenuation dB value
					Average Power(W)
					RF Connector (B: BNC-Male to BNC-Female)
					X: Maximum Frequency(GHz) 03: DC~3 GHz 06: DC~6 GHz
Titan Microwave Fixed Attenuator					

Power/Temp Rating Curve



Dimensions [mm]

