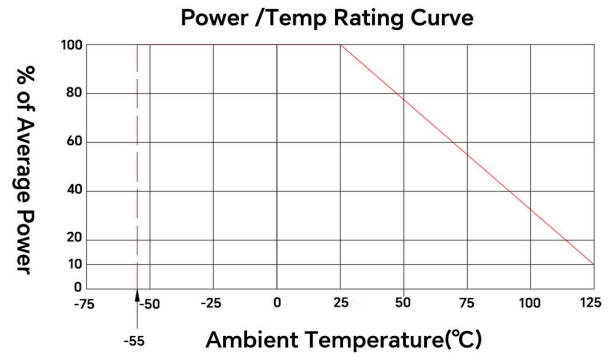


**Specifications**

Frequency Range:	DC~18GHz
Input Avg Power:	30W@25°C
Impedance:	50 Ohms
Attenuation:	3, 6, 10, 20, 30, 40dB
Attenuation Accuracy:	-1.5dB/ ± 2.0dB
VSWR:	1.40 max.
Connector:	N-Male and N-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
Dimensions:	Φ38.0 × 93.3mm
Weight:	160g
RoHS Status:	RoHS Compliant



**Ordering Information**

<b>TMFA18</b>	<b>X</b>	<b>N</b>	<b>30A</b>	<b>-</b>	<b>XX</b>
					XX: Attenuation dB value
					Average Power(W)
					RF Connector (N: N-Male and N-Female)
					X: Maximum Frequency(GHz) 12: DC~12.4 GHz 18: DC~18 GHz
Titan Microwave Fixed Attenuator					

**Outline Drawing [mm[inch]]**

