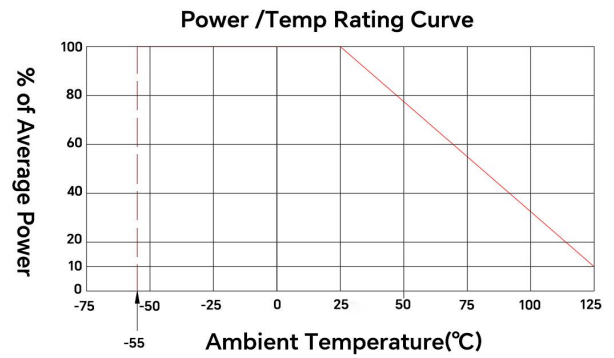


## Specifications

Frequency Range:	DC~18GHz
Input Avg Power:	50W@25°C
Impedance:	50 Ohms
Attenuation:	3, 6, 10, 20, 30, 40dB
Attenuation Accuracy:	-1.5dB/+2.5dB
VSWR:	1.40 max.
Connector:	SMA-Male and SMA-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 × 132.6mm
Weight:	280g
RoHS Status:	RoHS Compliant



## Ordering Information

<b>TMFA18</b>	<b>X</b>	<b>S</b>	<b>50C</b>	<b>-</b>	<b>XX</b>
					XX: Attenuation dB value
					Average Power(W)
					RF Connector (S: SMA-Male and SMA-Female)
					X: Maximum Frequency(GHz) 12: DC~12.4 GHz 18: DC~18 GHz
Titan Microwave Fixed Attenuator					

## Outline Drawing [mm[inch]]

