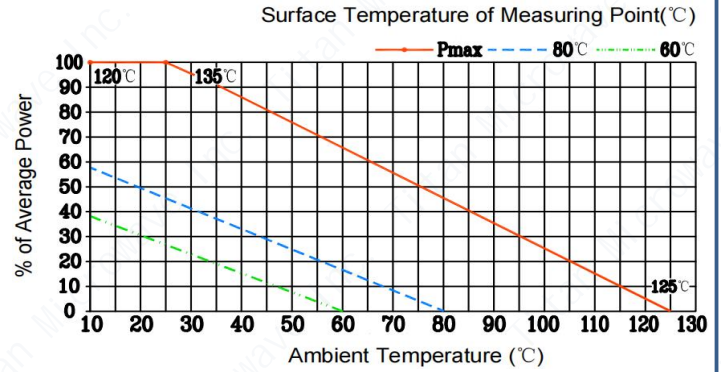


SPECIFICATIONS

Frequency Range:	DC~26.5 GHz
Input Avg Power:	5W@25°C
Impedance:	50 Ohms
Attenuation:	1-60dB
VSWR:	1.30 max.
Connector:	SMA-Male and SMA-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:	Ø19×L mm
RoHS Status:	RoHS Compliant

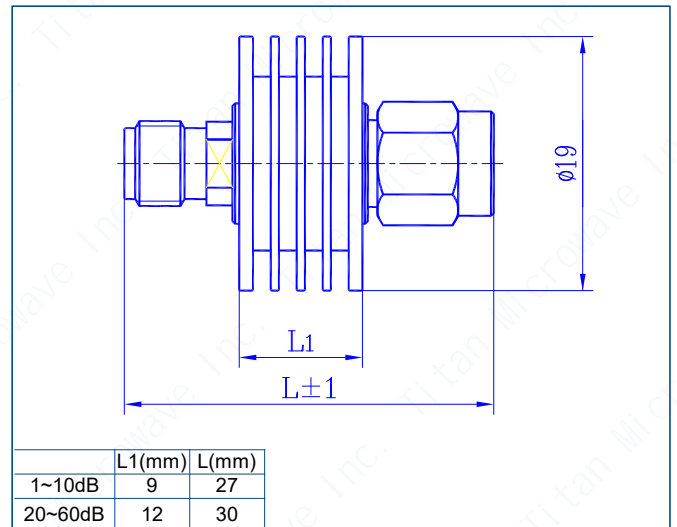
Power/Temp Rating Curve



Maximum Deviation over Frequency

Nominal ATTN(dB)	Frequency Range(GHz)				
	DC~4	DC~8	DC~12.4	DC~18	DC~26.5
1-10	±0.5	±0.5	±0.5	±0.6	±0.7
20	±0.5	±0.5	±0.5	±0.6	±0.7
30	±0.6	±0.6	±0.6	±0.7	±0.8
40	±0.7	±0.8	±0.8	±0.9	±1.2
50~60	±0.8	±1.0	±1.0	±1.2	±1.5
VSWR(Max.)	1.1	1.15	1.2	1.25	1.3

Dimensions[mm]



Ordering Information

TMFA26	X	S	5	-	XX
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XX: Attenuation dB value

Average Power(W)

RF Connector
 (S: SMA-Male and SMA-Female)

X: Maximum Frequency(GHz)
 08: DC~8 GHz
 12: DC~12.4 GHz
 18: DC~18 GHz
 26: DC~26.5 GHz

Titan Microwave Fixed Attenuator