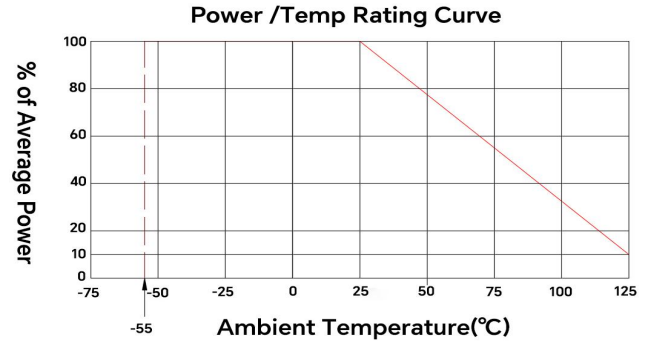


SPECIFICATIONS

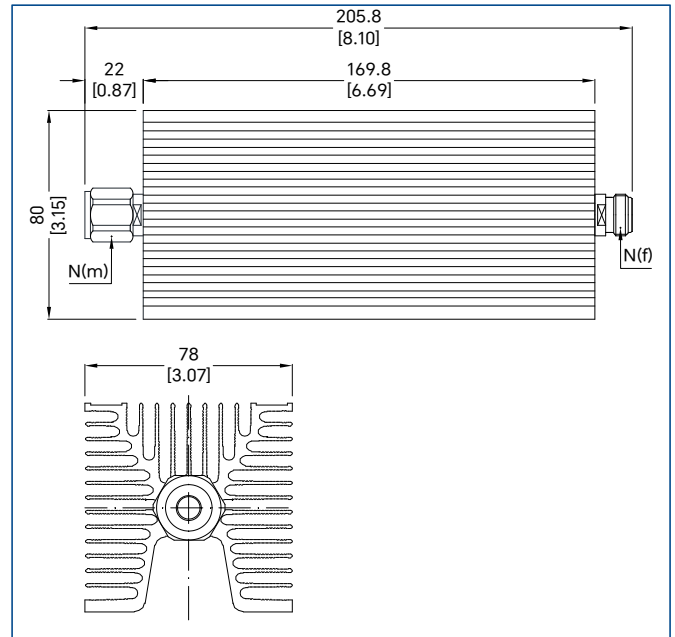
Frequency Range:	DC~8GHz
Input Avg Power:	150W@25°C
Impedance:	50 Ohms
Attenuation:	10-50dB
VSWR:	1.30 max.
Connector:	N-Male and N-Female
Operating Temp.:	-55°C~+125°C
Connector Body:	Gold plated brass
Female Center Contact:	Gold plated beryllium copper
Male Center Contact:	Gold plated brass
Heat Sink:	Black anodized aluminum
Dimensions:	78×80×205.8mm
RoHS Status:	RoHS Compliant



Maximum Deviation over Frequency

Nominal ATTN(dB)	Frequency Range(GHz)			
	DC~4	DC~6	DC~8	
1~10	±0.6	±0.6	±0.8	-
11~20	±0.8	±0.8	±1.0	-
21~40	±1.0	±1.0	±1.2	-
50	±1.2	±1.2	±1.3	-
VSWR(Max.)	1.25	1.3	1.3	-

Dimensions [mm]



Ordering Information

TMFA8	X	N	150	-	XX
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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
 8: DC~8GHz
 Titan Microwave Fixed Attenuator