

TMFA18XS100B-XX

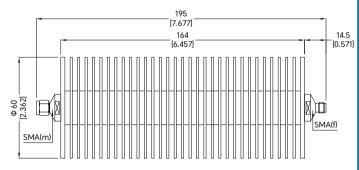
Coaxial Fixed Attenuator | DC to 18 GHz, 10~50dB, 100W, SMA-Male and SMA-Female

SPECIFICATIONS

Frequency Range:	DC~18GHz
Input Avg Power:	100W@25°C
Impedance:	50 Ohms
Attenuation:	10-50dB
Attenuation Accuracy:	-1.5dB/+2.5dB
VSWR:	1.5 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:	Ф60.0 × 195mm
Weight:	700g
RoHS Status:	RoHS Compliant

Power /Temp Rating Curve 80 80 80 40 40 20 100 -75 450 -25 0 25 50 75 100 125 Ambient Temperature(°C)

Outline Drawing [mm[inch]]



Ordering Information

