

FEATURES

- DC-40GHz, up to 10kW
- Flatness Attenuation Value and Accuracy
- High Reliability, Repeatable Performance
- Anti-pulse and Anti-burnout
- Low IM3 Versions Available

APPLICATIONS

- Military & Space
- Radar&Electronic warfare
- Test Equipment



ELECTRICAL SPECIFICATIONS@25°C:

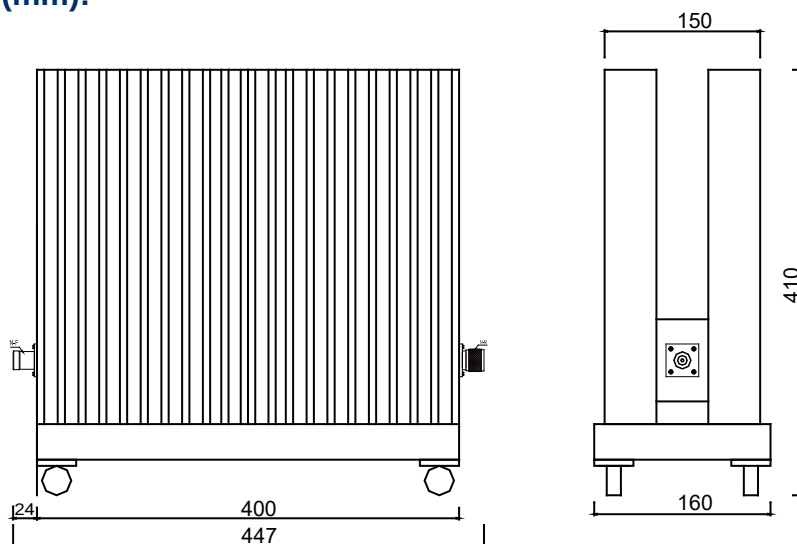
Frequency Range(GHz)	Attenuation Value & Accuracy (dB)		Max VSWR
	40	50	
DC-3	±2.0	±2.0	1.40

How to order: MFT030F01KF50L-XX,if order 40dB attenuator part number will be MFT030F01KF50L-40.XX:Atten Value.

MECHANICAL SPECIFICATIONS:

Parameter	Value	Limits	Units
Dimensions	447*160*410		Millimeter
Weight	21	type	Kg
Operating Temperature	-55~+125		°C
Impedance	50		ohms

OUTLINE DRAWING(mm):



Note:

- 1.Average power:1000W @ 25°C ,100W @ 125°C.
- 2.Peak power:10KW (5μs pulse width with 5% duty cycle)
- 3.Connector type: N, 7/16, please remark connector type.Standard is N-M input ,N-F output
- 4.Customized special attenuation value & accuracy is also available.