

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:

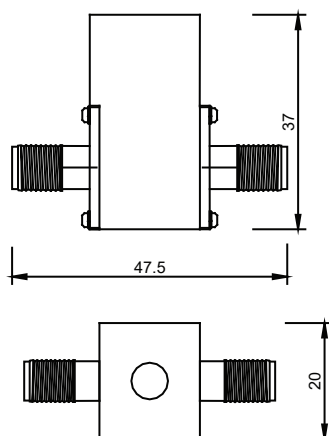
Frequency Range(GHz)	Attenuation Value & Accuracy (dB)				Max VSWR
	10	20	30	40	
0.1-1	±0.5	±1.0	±0.5	-2.0	1.15

How to order: MFT010F001F40L-XX,if order 30dB attenuator part number will be MFT010F001F40L-XX.XX:Atten Value.

MECHANICAL SPECIFICATIONS:

Parameter	Value	Limits	Units
Dimensions	47.5*20*37		Millimeter
Weight	40	type	gram
Operating Temperature	-55~+125		°C
Impedance	75		ohms

OUTLINE DRAWING(mm):



Note:

- 1.Average power:1W @25°C , 0.2W @ 125°C.
- 2.Peak power:0.5KW (5μs pulse width with 0.2% duty cycle)
- 3.Connector type:F, N, SMA, please remark connector type.
- 4.Customized special attenuation value & accuracy is also available.