

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:

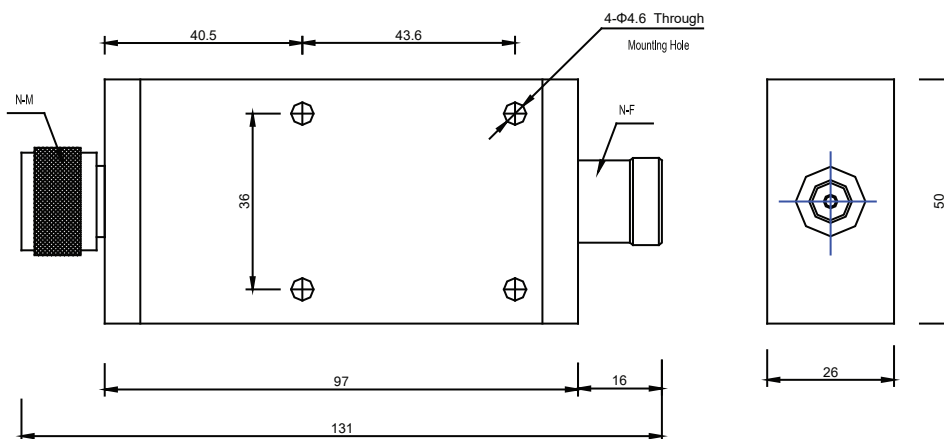
Frequency Range (GHz)	Attenuation Value & Accuracy (dB)	Max VSWR
	3/6/10/20/30/40	
DC-2	±0.7	1.25
DC-4	±1.0	1.40

How to order:MFT040F100F40L-XX,if order 30dB attenuator part number will be MFT040F100F40L-30.XX:Atten Value.

MECHANICAL SPECIFICATIONS:

Parameter	Value	Limits	Units
Dimensions	131*50*26		Millimeter
Weight	350	type	gram
Operating Temperature	-55~+125		°C
Impedance	50		ohms

OUTLINE DRAWING(mm):



Note:

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