

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:

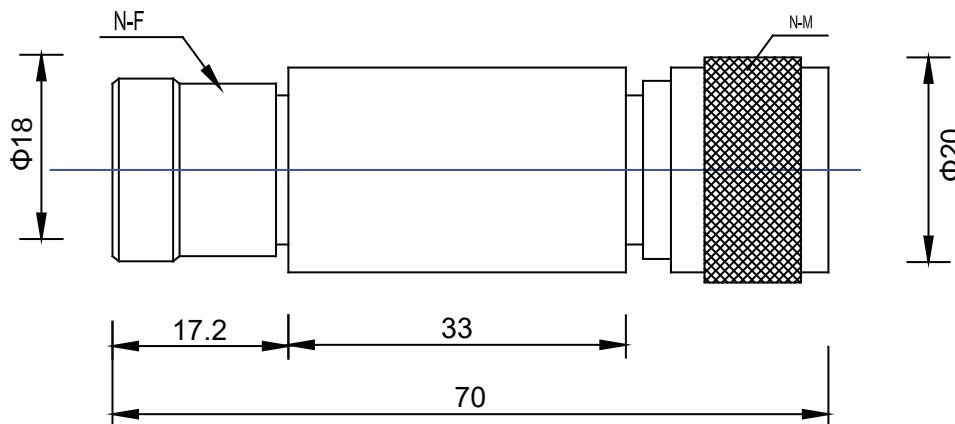
Frequency Range(GHz)	Attenuation Value & Accuracy (dB)			Max VSWR
	10	20	30	
DC-1	±0.4	±0.4	±0.4	1.15
DC-3	±0.4	±0.5	±0.6	1.25

How to order: MFT030F002F30L-XX,if order 10dB attenuator part number will be MFT030F002F30L-10.XX:Atten Value.

MECHANICAL SPECIFICATIONS:

Parameter	Value	Limits	Units
Dimensions	Φ20*70		Millimeter
Weight	60	type	gram
Operating Temperature	-55~+125		°C
Impedance	75		ohms

OUTLINE DRAWING(mm):



Note:

- 1.Average power:2W @ 25°C @ 0.5W @ 125°C.
- 2.Peak power:0.5KW (5μs pulse width with 0.4% duty cycle)
- 3.Connector type: N, BNC,F, please remark connector type. Standard is N-M input ,N-F output
- 4.Customized special attenuation value & accuracy is also available.