

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:

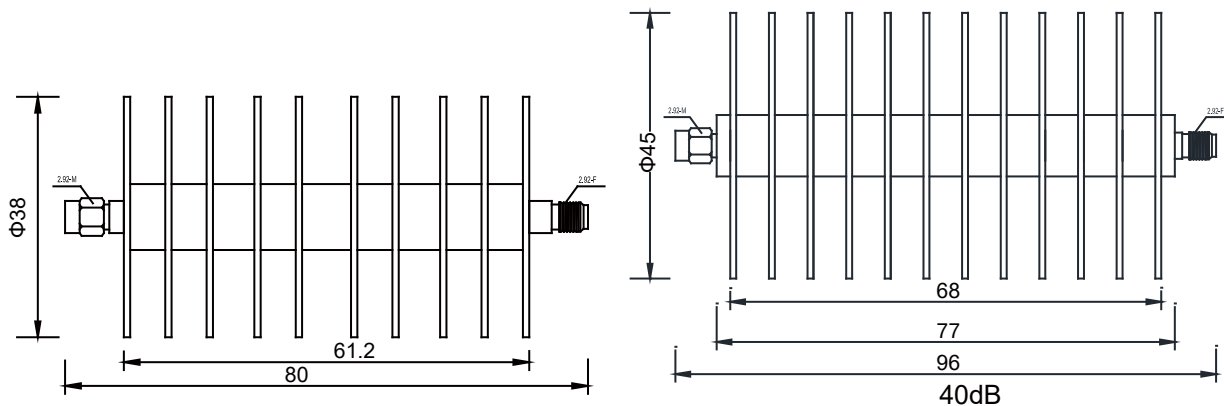
Frequency Range(GHz)	Attenuation Value & Accuracy (dB)				Max VSWR
	10	20	30	40	
DC-26.5	-1.0/+2.0	-1.0/+2.0	-1.0/+2.0	-1.0/+2.0	1.30
DC-32	-1.0/+2.0	-1.0/+2.0	-1.0/+2.0	-1.0/+2.0	1.40
DC-40	-1.5/+3.0	-1.0/+2.0	-1.0/+2.0	-1.0/+2.0	1.40

How to order: MFT400F020F40L-XX,if order 30dB attenuator part number will be MFT400F020F40L-30.XX:Atten Value.

MECHANICAL SPECIFICATIONS:

Parameter	Value	Limits	Units
Dimensions	<40dB:Φ38*80; ≥40dB:Φ45*96		Millimeter
Weight	<40dB:80; ≥40dB:140	type	gram
Operating Temperature	-55~+125		°C
Impedance	50		ohms

OUTLINE DRAWING(mm):



Note:

- 1.Average power:20W @ 25°C, 0.5W @ 125°C.
- 2.Peak power:0.2KW (5μs pulse width with 5% duty cycle)
- 3.Connector type:2.92mm male or female,please remark connector type .
- 5.Customized special attenuation value & accuracy is also available.