

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:

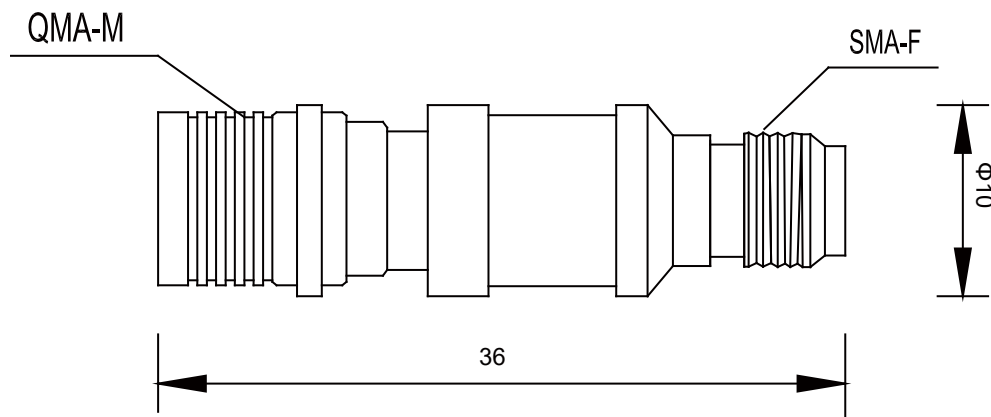
Frequency Range (GHz)	Attenuation Value & Accuracy (dB)				Max VSWR
	1-9	10	20	30	
DC-4	±0.5	±0.5	±0.7	±1.0	1.15
DC-6	±0.75	±0.5	±0.7	±1.0	1.20

How to order:MFT060F002F30L-XX,if order 10dB attenuator part number will be MFT060F002F30L-10.XX:Atten Value.

MECHANICAL SPECIFICATIONS:

Parameter	Value	Limits	Units
Dimensions	Φ10*36		Millimeter
Weight	10	type	gram
Operating Temperature	-55~+125		°C
Impedance	50		ohms

OUTLINE DRAWING(mm):



Note:

- 1.Average power: 2W @ 25°C , 0.5W @ 125°C.
- 2.Peak power:0.5KW (5μs pulse width with0.2% duty cycle)
- 3.Connector type: Input:QMA;Output:SMA , please remark connector type.
- 5.Customized special attenuation value & accuracy is also available.