

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:

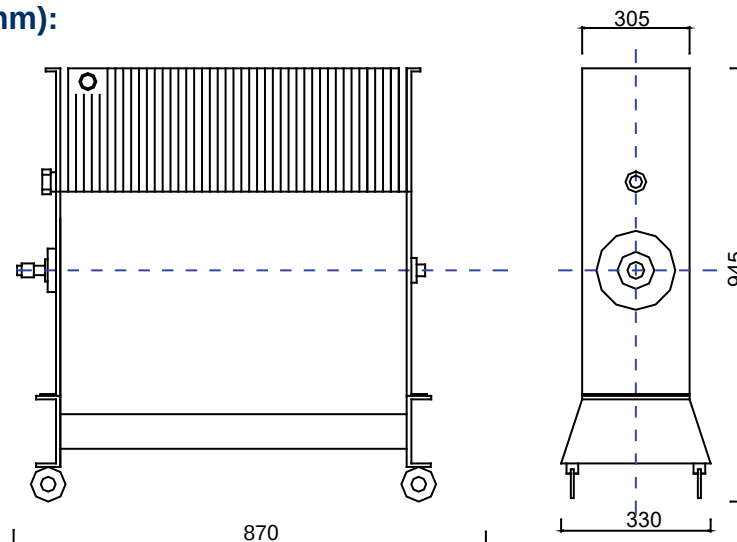
Frequency Range(GHz)	Attenuation Value & Accuracy (dB)			Max VSWR
	30	40	50	
DC-0.5	±1.0	±1.0	±1.0	1.40
0.5-1	Attenuation Curve Available			

How to order: MFT010F05KF50L-XX,if order 40dB attenuator part number will be MFT010F05KF50L-40.XX:Atten Value.

MECHANICAL SPECIFICATIONS:

Parameter	Value	Limits	Units
Dimensions	870*330*945		Millimeter
Weight	110	type	Kg
Operating Temperature	-40~+45		°C
Impedance	50		ohms

OUTLINE DRAWING(mm):



Note:

- 1.Averaeg power:5000W
- 2.Peak power:100KW(10μs)
- 3.Cooling method: oil-cooled
- 4.Operating position: Horizontal only
- 5.Connecor type: 7/16, L36, L52, please remark connector type.Standard is 7/16-M input ,7/16-F output
- 5.Customized special attenuation value & accuracy is also available.