

### 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:

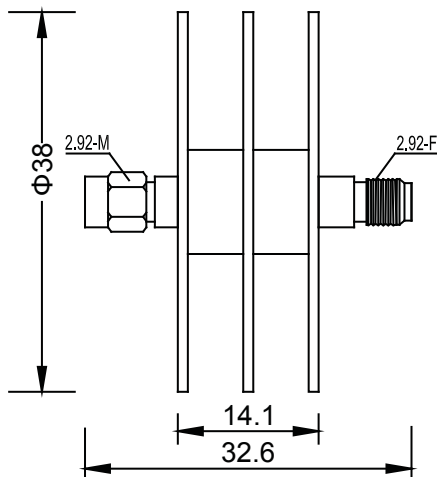
Model Number	Frequency Range(GHz)	Attenuation Value & Accuracy (dB)				Max VSWR
		1-9	10	20	30	
MFT265F005FXXL	DC-26.5	+1.0/-0.7	±1.0	±1.0	±1.0	1.35
MFT400F005FXXL	DC-40	+1.0/-0.7	±1.5	±1.5	±1.5	1.45

Note: XX refer to attenuation value in dB

### MECHANICAL SPECIFICATIONS:

Parameter	Value	Limits	Units
Dimensions	Φ38*32.6		Millimeter
Weight	25	type	gram
Operating Temperature	-55~+125		°C
Impedance	50		ohms

### OUTLINE DRAWING(mm):



### Note:

- 1.Average power: 5W @25°C , 0.5W @ 125°C.
- 2.Peak power:0.5KW (5μs pulse width with 0.4% duty cycle)
- 3.Connector type:2.92mm male or female,please remark connector type..
- 5.Customized special attenuation value & accuracy is also available.