

### FEATURES

- DC-40GHz, up to 50kW
- High Reliability, Repeatable Performance
- Anti-pulse and Anti-burnout
- Low IM3 Versions Available

### APPLICATIONS

- Military & Space
- Radar&Electronic warfare
- Test Equipment



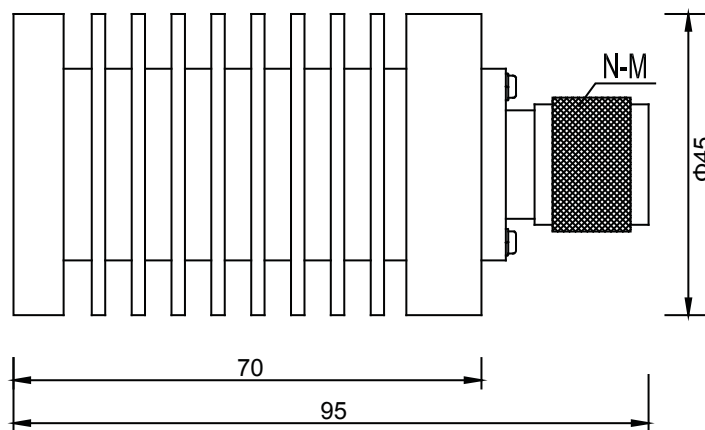
### ELECTRICAL SPECIFICATIONS@25°C:

Part Number	Frequency Range(GHz)	Max VSWR
MCT020H025M	DC-2	1.15
MCT040H025M	DC-4	1.25

### MECHANICAL SPECIFICATIONS:

Parameter	Value	Limits	Units
Dimensions	Φ45*95		millimeter
Weight	240	type	gram
Operating Temperature	-55~+125		°C
Impedance	50		ohms

### OUTLINE DRAWING(mm):



### Note:

- 1.Average power:25W @25°C , 2.5W @ 125°C.
- 2.Peak power: 1KW (5μs pulse width with 2.5% duty cycle).
- 6.Connector type: N,7/16, please remark connector type when order standard part is N-M.
- 7.Customized specification is also available.