

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



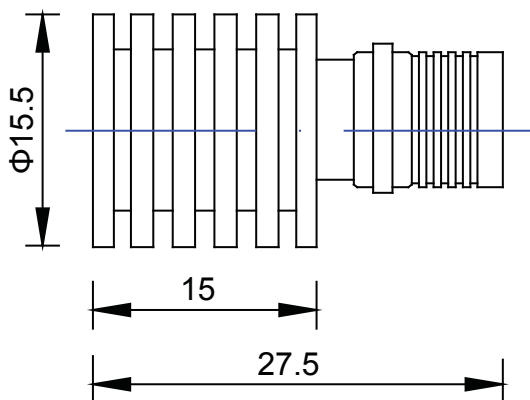
ELECTRICAL SPECIFICATIONS@25°C:

Part Number	Frequency Range(GHz)	Max VSWR
MCT030H005M	DC-3	1.10
MCT060H005M	DC-6	1.15
MCT080H005M	DC-8	1.15
MCT124H005M	DC-12.4	1.20
MCT180H005M	DC-18	1.30

MECHANICAL SPECIFICATIONS:

Parameter	Value	Limits	Units
Dimensions	Φ15.5*27.5		millimeter
Weight	10	type	gram
Operating Temperature	-55~+125		°C
Impedance	50		ohms

OUTLINE DRAWING(mm):



Note:

- 1.Average power:5W · 25°C , 0.2W @ 125°C.
- 2.Peak power:0.25KW (5μs pulse width with 0.4% duty cycle)
- 3.Connector type:QMA male or female,please remark connector type when order standard part is N-M .
- 4.Customized specification is also available.