

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



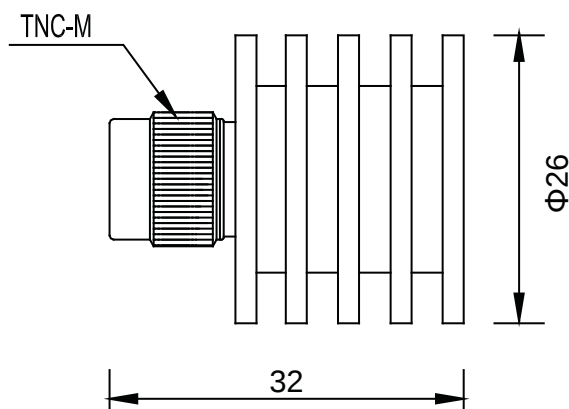
ELECTRICAL SPECIFICATIONS@25°C:

Part Number	Frequency Range(GHz)	Max VSWR
MCT020H006L	DC-2	1.10
MCT030H006L	DC-3	1.20
MCT124H006L	DC-12.4	1.30

MECHANICAL SPECIFICATIONS:

Parameter	Value	Limits	Units
Dimensions	Φ26*32		millimeter
Weight	40	type	gram
Operating Temperature	-55~+125		°C
Impedance	50		ohms

OUTLINE DRAWING(mm):



Note:

- 1.Average power:6W @ 25°C , 0.6W @ 125°C.
- 2.Peak power:0.5KW (5μs pulse width with1% duty cycle)
- 3.Connetor type: TNC(M) male or female, please remark connetor type when order.
- 4.Customized specification is also available.