

FEATURES

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

APPLICATIONS

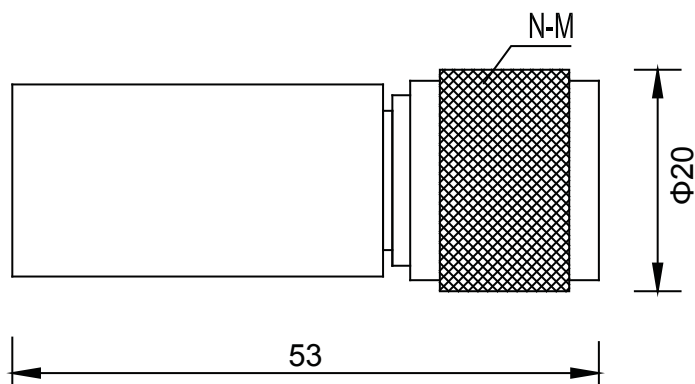
- Military & Space
- Radar&Electronic warfare
- Test Equipment

ELECTRICAL SPECIFICATIONS@25°C:

Part Number	Frequency Range(GHz)	Max VSWR
MCT030H005H	DC-3	1.10
MCT060H005H	DC-6	1.15
MCT124H005H	DC-12.4	1.25
MCT180H005H	DC-18	1.30

MECHANICAL SPECIFICATIONS:

Parameter	Value	Limits	Units
Dimensions	Φ20*53		millimeter
Weight	50	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 with0.4% duty cycle)
- 3.Connector type: N(M),N(F), please remark connector type when order standard part is N-M .
- 4.Customized specification is also available.