

# DC-10GHz 250W COAXIAL FIXED TERMINATION MCT100H250M

## 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

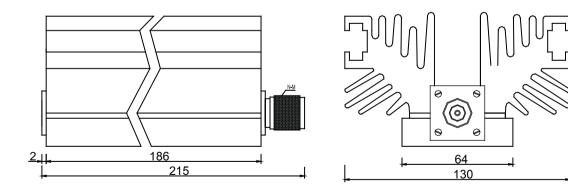
## ELECTRICAL SPECIFICATIONS@25°C:

Frequency Range(GHz)	Max VSWR	
DC-3	1.15	
DC-6	1.20	
DC-8	1.25	
DC-10	1.35	

#### **MECHANICAL SPECIFICATIONS:**

Parameter	Value	Limits	Units
Dimensions	215*130*75		millimeter
Weight	1.8	type	Kg
Operating Temperature	-55~+125		°C
Impedance	50		ohms

## **OUTLINE DRAWING(mm):**



#### Note:

- 1.Average power:250W@ 25°C ,25W @ 125°C.
- 2.Peak power:5KW (5µs pulse width with 2.5% duty cycle)
- 3.Connetor type: N,7/16, please remark connetor type when order standard part is N-M .
- 4. Customized specification is also available.



75