

# DC-10GHz 150W COAXIAL FIXED TERMINATION MCT100H150L

### 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

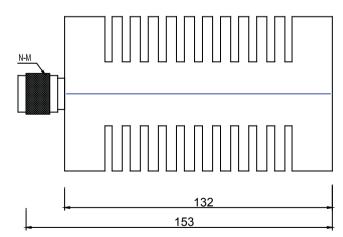
## ELECTRICAL SPECIFICATIONS@25°C:

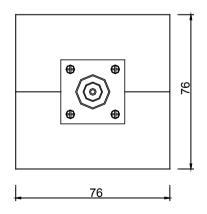
Frequency Range(GHz)	Max VSWR
DC-4	1.15
DC-8	1.25
DC-10	1.35

#### **MECHANICAL SPECIFICATIONS:**

Parameter	Value	Limits	Units
Dimensions	153*76*76		millimeter
Weight	1.45	type	Kg
Operating Temperature	-55~+125		°C
Impedance	50		ohms

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





#### Note:

1.Average power:150W @ 25°C , 15W @ 125°C.

2.Peak power:5KW (5µs pulse width with 1.5% duty cycle)

- 3.Connetor type: N male or female, please remark connetor type when order standard part is N-M .
- 4. Customized specification is also available.