

# DC-10GHz 500W COAXIAL FIXED TERMINATION MCT100H500L

## 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



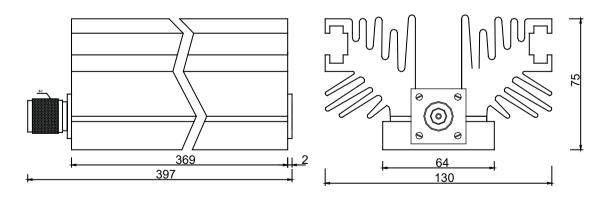
# **ELECTRICAL SPECIFICATIONS@25°C:**

Frequency Range(GHz)	Max VSWR
DC-3	1.15
DC-6	1.30
DC-8	1.45
DC-10	1.55

#### **MECHANICAL SPECIFICATIONS:**

Parameter	Value	Limits	Units
Dimensions	397*130*75		millimeter
Weight	4.5	type	Kg
Operating Temperature	-55~+125		°C
Impedance	50		ohms

# **OUTLINE DRAWING(mm):**



#### Note:

- 1.Average power:500W @ 25°C , 50W @ 125°C.
- 2.Peak power:5KW (5µs pulse width with 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.