

# DC-18GHz 100W COAXIAL FIXED TERMINATION MCT180H100I

## 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

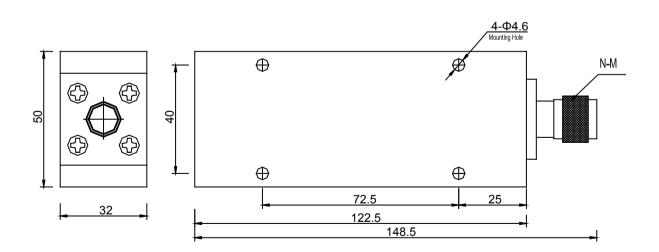
## ELECTRICAL SPECIFICATIONS@25°C:

Frequency Range(GHz)	Max VSWR
DC-4	1.20
DC-8	1.25
DC-18	1.55

### **MECHANICAL SPECIFICATIONS:**

Parameter	Value	Limits	Units
Dimensions	148.5*50*32		millimeter
Weight	710	type	gram
Operating Temperature	-55~+125		°C
Impedance	50		ohms

# **OUTLINE DRAWING(mm):**



#### Note:

- 1.Average power:100W@ 25°C , 10W @ 125°C.
- 2.Peak power: 10KW (5µs pulse width with1% duty cycle).
- 6.Connetor type: N,SMA, please remark connetor type when order standard part is N-M
- 7. Customized specification is also available.