

# DC-12.4GHz 2W COAXIAL FIXED TERMINATION MCT124H002L

# 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

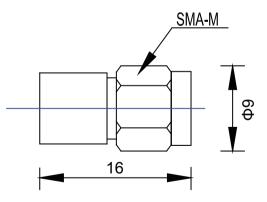
## ELECTRICAL SPECIFICATIONS@25°C:

Frequency Range(GHz)	Max VSWR
DC-3	1.15
DC-6	1.20
DC-9	1.20
DC-12.4	1.25

### **MECHANICAL SPECIFICATIONS:**

Parameter	Value	Limits	Units
Dimensions	Ф9*16		millimeter
Weight	5	type	gram
Operating Temperature	-55~+125		°C
Impedance	50		ohms

# **OUTLINE DRAWING(mm):**



#### Note:

- 1.Average power:2W @ 25°C , 0.2W @ 125°C.
- 2.Peak power:100W (5µs pulse width with 0.2% duty cycle)
- 3.Connetor type:SMA(M) with female conductor male or female, please remark connetor type when order.
- 4. Customized specification is also available.