

### 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



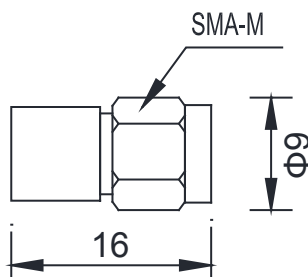
### ELECTRICAL SPECIFICATIONS@25°C:

Frequency Range(GHz)	Max VSWR
DC-1	1.10
DC-2	1.15
DC-4	1.20
DC-6	1.20
DC-12.4	1.25
DC-18	1.35

### MECHANICAL SPECIFICATIONS:

Parameter	Value	Limits	Units
Dimensions	Φ9*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:0.25KW (5μs pulse width with 0.8% 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.