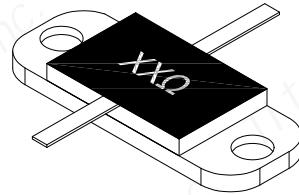


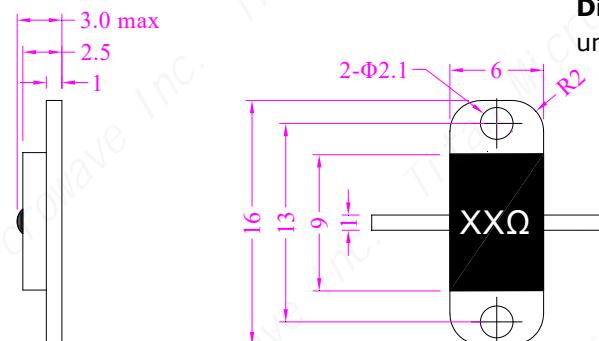
# ***Flanged Resistor***

## General Specifications

- **Power:** 100W
  - **Resistance Range:** 10~1500 Ohms
  - **Resistance Tolerance:** ±5% standard, 1% and 2% available
  - **Capacitance:** 2.1PF@100Ω
  - **Temperature Coefficient:** <150ppm/°C
  - **Substrate Material:** Aluminum Nitride(AlN)
  - **Flange Material:** Brass
  - **Lead:** 99.99% Sterling Silver
  - **Resistance Technology:** Thick Film
  - **Operating Temperature:** -55°C~+150°C



**Dimensions tolerance:** 5%  
unless otherwise specified



## **Ordering Information:**

**TFMR** **1606A - 100** **N** **XX** **RJ** **2**

## Titan Microwave Flanged Mount Resistor

### Case Size

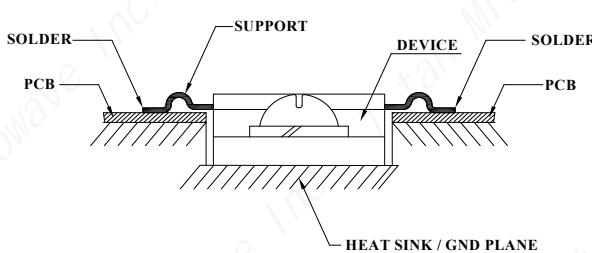
### Power Rating(W)

**Resistance Value( $\Omega$ )**  
**(10~1500 $\Omega$  Customizable)**

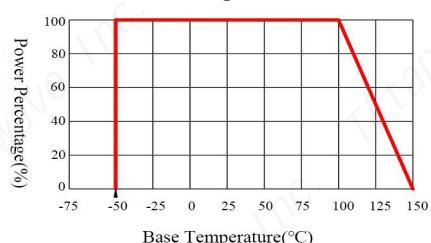
RJ: Black Dielectric Cover

**Resistance Tolerance**  
**No Designation for  $\pm 5\%$**   
 $2 \pm 2\% ; 1 \pm 1\%$

#### **Installation Method**



### **Derating Curve**



Actual performance could be limited by the solder properties of the application