

### Features

- DC to 2.2 GHz
- Flanged model
- Low VSWR
- Aluminum Nitride Ceramic

### Applications

- High power RF transmission

## CHF9838CNF Series 250 W Power RF Flanged Chip Termination

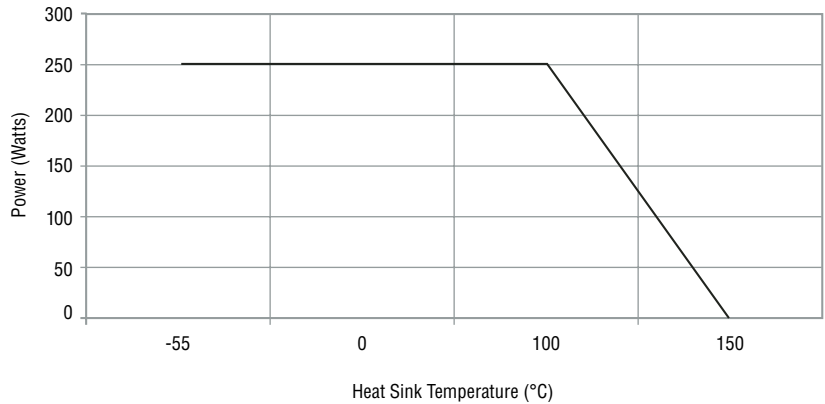
#### General Specifications

Substrate.....ALN  
 Resistive Film.....Thick Film  
 Tab .....Ag  
 Tab Attachment.....Brazed with epoxy encapsulation  
 Mounting Flange .....Cu plated with Ni  
 Resistance.....50 Ω  
 Tolerance.....±5 %  
 Packaging .....50 pcs./tray

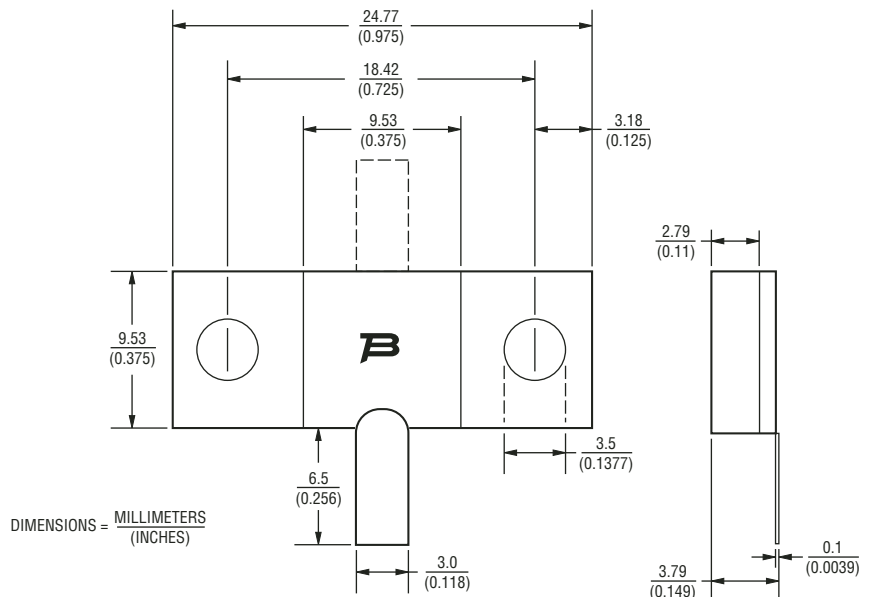
#### Absolute Ratings

Power .....250 W  
 Frequency .....2.2 GHz  
 VSWR.....1.10 Maximum

#### Characteristic Curve



#### Product Dimensions



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#### How To Order

**CHF 9838 C N F 500 L**

Model \_\_\_\_\_  
 Size \_\_\_\_\_  
 Version \_\_\_\_\_  
 Substrate \_\_\_\_\_  
 Mount \_\_\_\_\_  
     F = Flange  
 Value \_\_\_\_\_  
     500 = 50 Ohm  
 Function \_\_\_\_\_  
     L = Termination