



### Features

- DC to 3.0 GHz
- Flanged model
- Low VSWR
- Aluminium Nitride ceramic

### Applications

- High power RF transmission

## CHF8838CNF Series 150 W Power RF Flanged Chip Termination

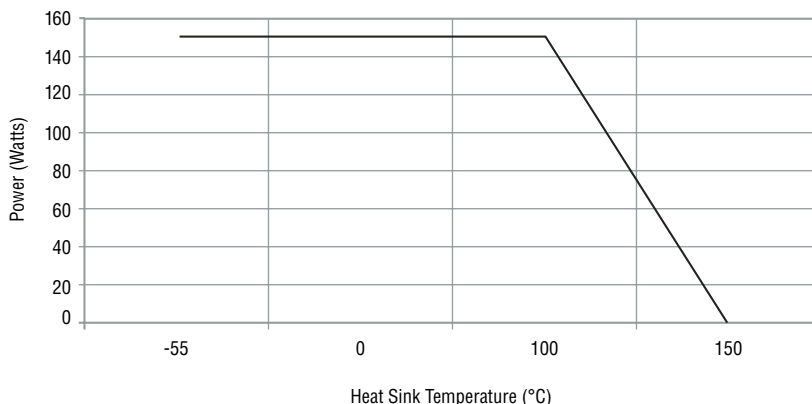
### General Specifications

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 .....60 pcs./tray

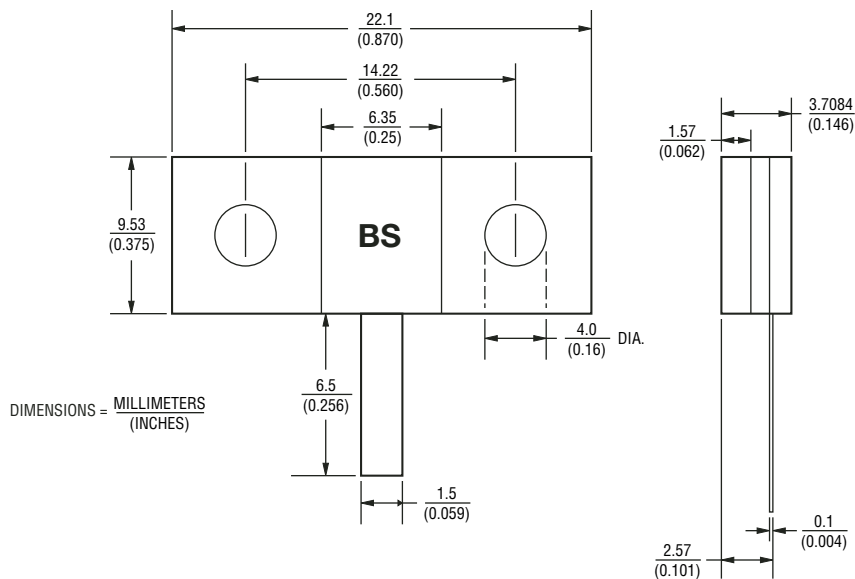
### Absolute Ratings

Power.....150 W  
 Frequency .....3.0 GHz  
 VSWR.....1.2 Maximum

### Characteristic Curve



### Product Dimensions



Reliable Electronic Solutions

#### Asia-Pacific:

Tel: +886-2 2562-4117  
 Fax: +886-2 2562-4116

#### Europe:

Tel: +41-41 768 5555  
 Fax: +41-41 768 5510

#### The Americas:

Tel: +1-951 781-5500  
 Fax: +1-951 781-5700

[www.bourns.com](http://www.bourns.com)

### How To Order

CHF 8838 C N F 500 L

