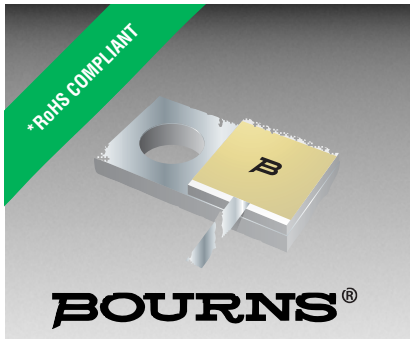




Features

- DC to 4 GHz
- Flanged model
- Low VSWR



This series is currently available but not recommended for new designs.

Applications

- High power RF transmission

CHF5225CNF Series 60 W Power RF Flanged Chip Termination

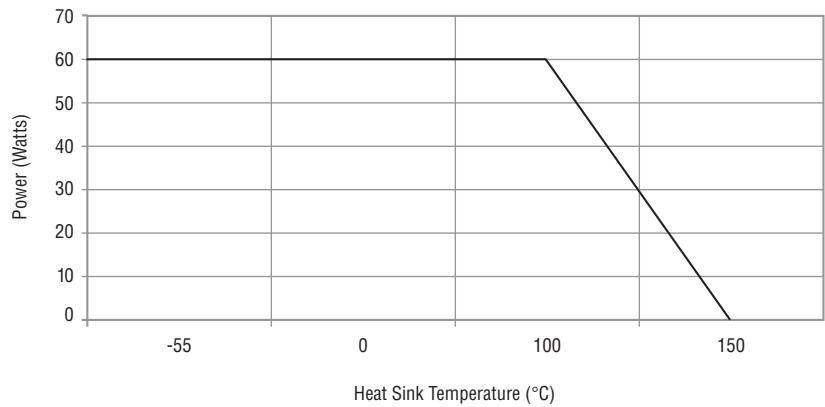
General Specifications

SubstrateALN
 Resistive FilmThick Film
 TabAg
 ProtectionEpoxy
 Tab Attachment
 Brazed with Epoxy Encapsulation
 Mounting Flange.....Cu plated with Ni
 Resistance.....50 W
 Tolerance±5 %
 Packaging..... 100 pcs./box

Absolute Ratings

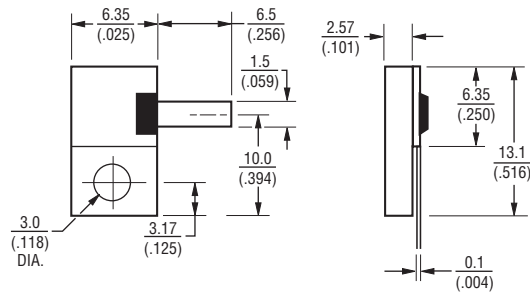
Power60 W
 Frequency.....4.0 GHz
 VSWR..... 1.2 Maximum

Characteristic Curve

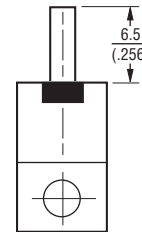


Product Dimensions

Version C



Version D



DIMENSIONS: $\frac{\text{MM}}{\text{(INCHES)}}$

How To Order

Model _____ CHF 5225 C N F 500 L
 Size _____
 Version _____
 Substrate _____
 Mount _____
 F = Flange
 Value _____
 500 = 50 Ohm
 Function _____
 L = Termination

REV. 12/15

*RoHS Directive 2002/95/EC Jan. 27, 2003 including annex and RoHS Recast 2011/65/EU June 8, 2011.

Specifications are subject to change without notice.

The device characteristics and parameters in this data sheet can and do vary in different applications and actual device performance may vary over time.

Users should verify actual device performance in their specific applications.

Mouser Electronics

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Bourns:

[CHF5225CNF500L](#) [CHF5225DNF500L](#)