

Features

- DC to 9 GHz
- Low VSWR
- Aluminum Nitride ceramic
- Terminal for lead attachment

Applications

- Isolators
- RF amplifiers

CHF2525CNT Series 9 GHz 40 W Termination Chip

General Specifications

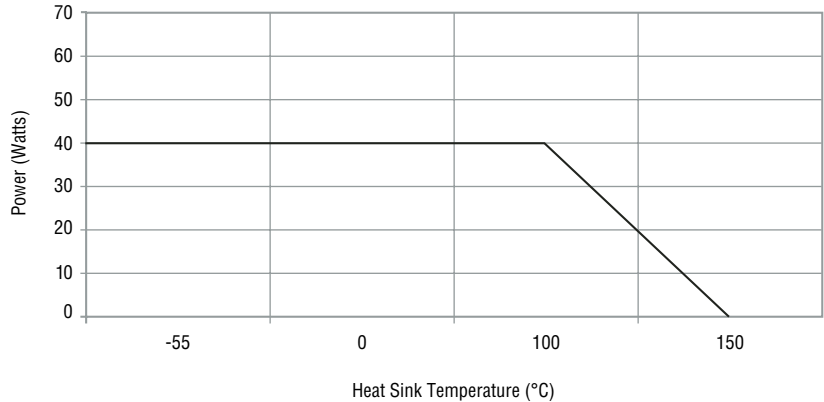
Substrate.....ALN
 Resistive Film.....Thick Film
 Terminals.....PtAg*
 Resistance.....50 Ω
 Tolerance.....±5 %
 Packaging
 Bulk100 pcs./bag

Absolute Ratings

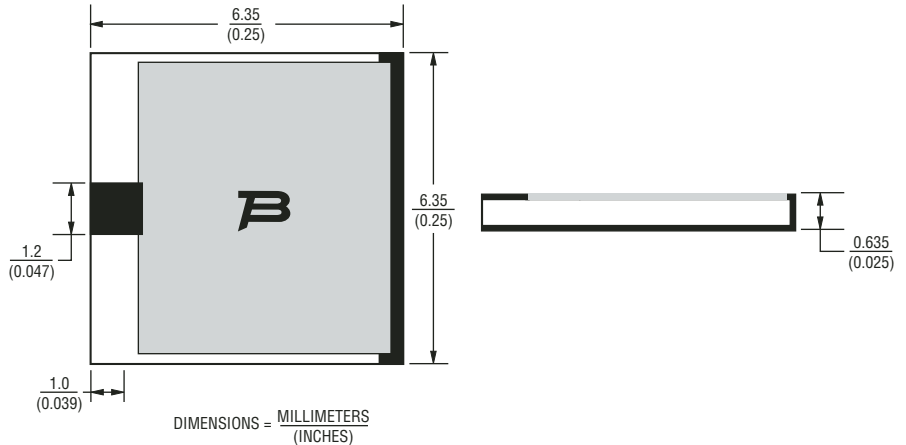
Power40 W
 Frequency9 GHz
 VSWR.....1.2 Maximum

*Default, other finish options available (see How to Order section).

Characteristic Curve



Product Dimensions



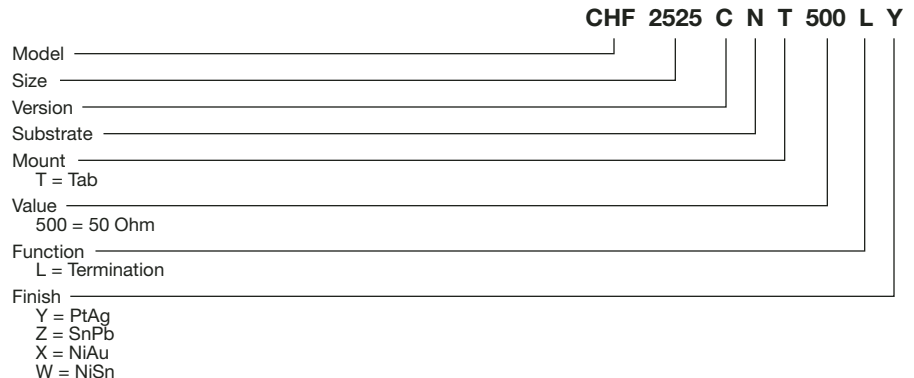
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How To Order



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*RoHS Directive 2002/95/EC Jan 27 2003, including Annex
 Specifications are subject to change without notice.
 Customers should verify actual device performance in their specific applications.