Features
- DC to 2 GHz
- Terminals for PCB placement
- Low VSWR
- Aluminum Nitride ceramic

General Specifications
Substrate: ALN
Resistive Film: Thick-Film
Terminals: PtAg*
Resistance: 50 Ω
Tolerance: ±5%

Packaging
- Tape & Reel: 2000 pcs./7” reel
- Bulk: 100 pcs./bag

Absolute Ratings
Power: 10 W
Frequency: 2 GHz
VSWR: Maximum 1.2

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

Characteristic Curve

Product Dimensions

How to Order

*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.

This series is OBSOLETE and not recommended for new designs.
Applications
- RF amplifiers
- Attenuators
- Antenna feeds

CHF2010CNP Series 10 W Power RF Chip Termination

Packaging Dimensions

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.