



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

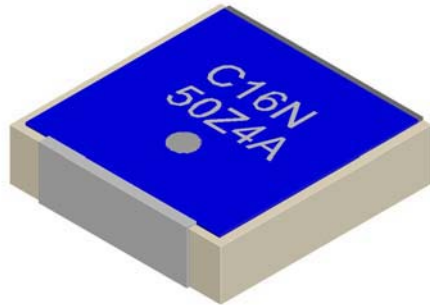
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



**RoHS
Compliant**

**Surface Mount Termination
16 Watts, 50Ω**



General Specifications

Resistive Element	Thick film
Finish	Matte Tin over Sulfamate Nickel
Substrate	ALN

Electrical Specifications

Resistance value:	50 ohms
Frequency Range;	DC – 3.0 GHz
Power:	16 Watts
VSWR:	<1.25:1

Tolerance is ± 0.010 ", unless otherwise specified. Designed to meet or exceed applicable portions of MIL-E-5400. Operating temperature is -55°C to 125°C (see chart for derating temperatures).

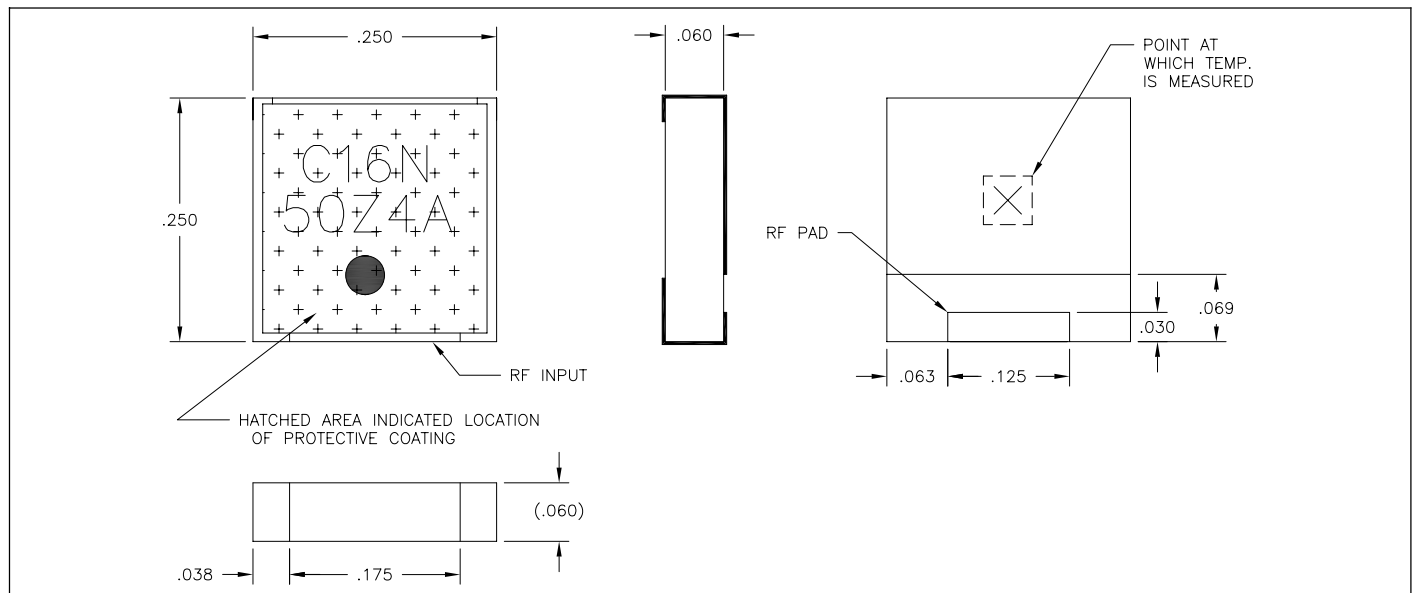
All dimensions in inches.

Specifications subject to change without notice.

Features:

- DC – 3.0 GHz
- 16 Watts
- ALN Ceramic
- Non-Nichrome Resistive Element
- 100% Tested
- RoHS Compliant

Outline Drawing

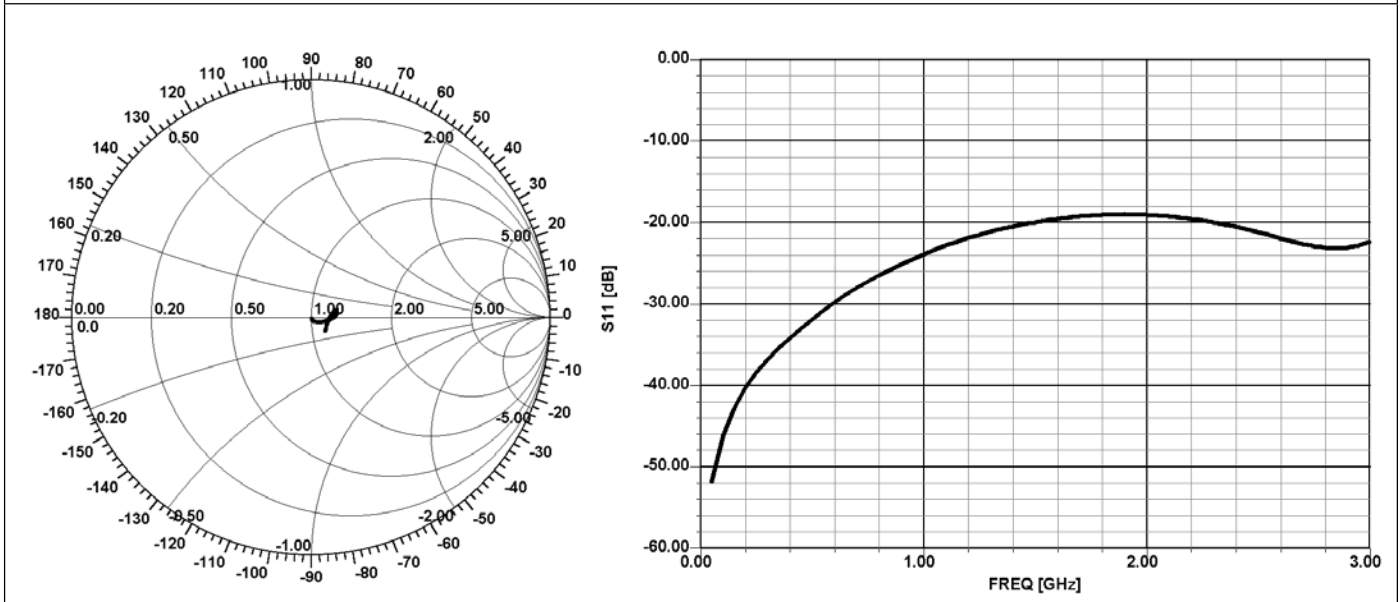


C16N50Z4A (097) Rev B



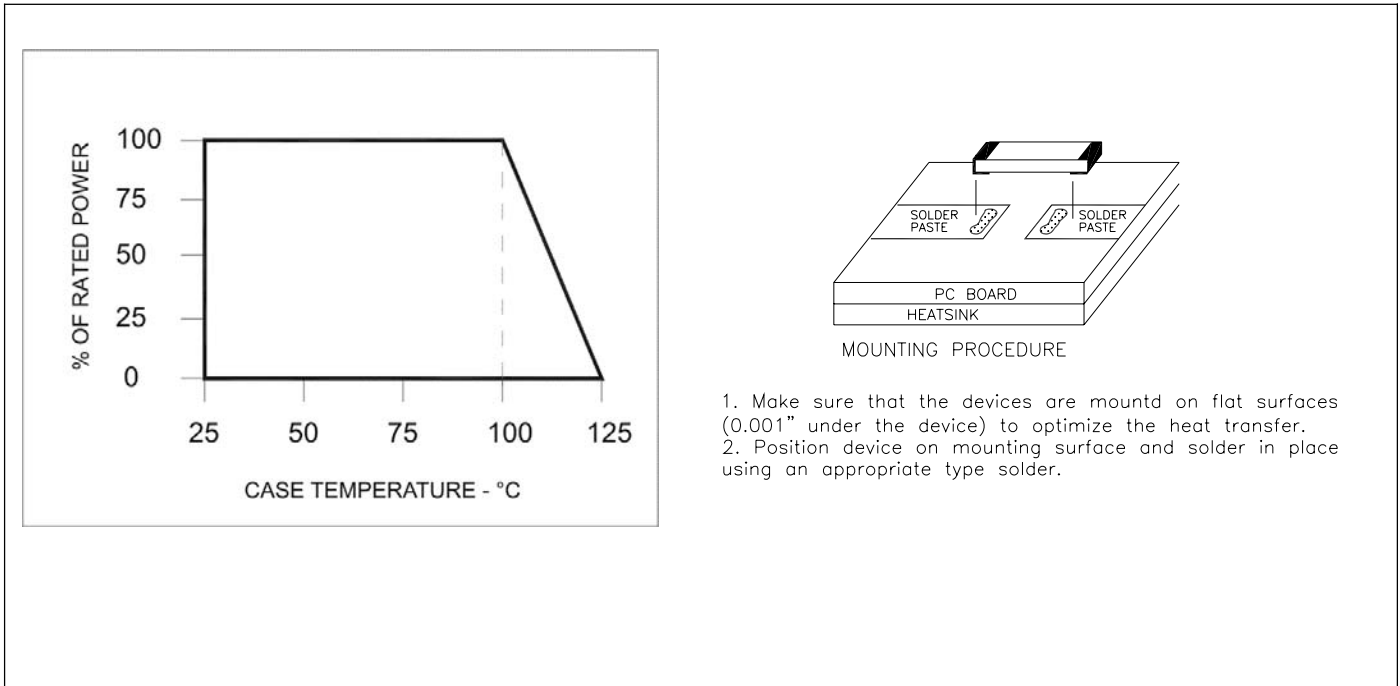


Typical Performance:



Power De-rating:

Mounting Procedure:



C16N50Z4A (097) Rev B

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Available on Tape and Reel For Pick and Place Manufacturing.



Anaren
 What'll we think of next?™