

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

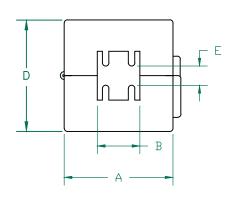
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

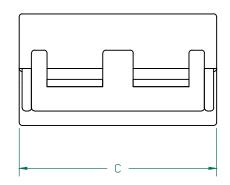
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









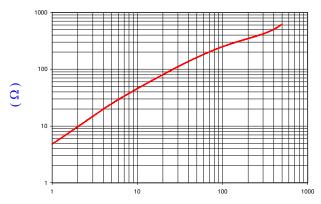


#### NOTES:

- 1. ASSEMBLED PART #: 28A2029-0A0
- 2. CASE COLOR: WHITE "OAO"
- 3. CASE FLAMMABILITY RATING: UL94 V-2.
- 4. CORE DIMENSIONS REFER TO 28A2029-000 SPEC. FERRITE CORE DIMENSION IS FOR INTERNAL PURPOSE TO ENHANCE FITTING TO CASE AND ELECTRICAL CHARACTERISTICS ONLY.
- 5. COSMETIC SPECIFICATION REFER TO WI-QA-038.

	IMPEDANCE (Z)											
Frequency	25 N	1Hz	100 MHz	300 MHz								
Nominal (REF)	95	Ω	_250 Ω	420 Ω								
Minimum _	-	Ω	200 Ω	Ω								

# Z vs. FREQUENCY (REF. ONLY)



## FREQUENCY (MHz)

AGILENT E4991A Impedance/Material Analyzer
HP 16092A-Test Fixture, REF #3399

# UNCONTROLLED DOCUMENT

### **CASE DIMENSIONS:**

A 22.28 [.877] ± 1.00 [.039]
B 10.00 [.394] ± 1.00 [.039]
C 32.77 [1.290] ± 1.00 [.039]
D 21.84 [.860] ± 1.00 [.039]
E 4.30 [.170] ± Ref.

		DIMENSIONS ARE IN mm [INCHE	ES].	This print is the property of Laird									
					Tech. and is loaned in confidence subject to return upon request and with the understanding that no copies shall be made without the written consent of Laird Tech. All rights to design or invention are								
	X	UPDATE CASE DIMENSIONS REMOVE CORE DIM AND ADD NOTE 4&5	01/13/14	Jcai	reserved. PROJECT/PART NUMBER:	REV PART TYPE: DRAWN BY:							
t	W	UPDATE CORE DIM C	07/06/12	Jcai	28A2029-0A0	Y	FERRITE		JAZ				
	٧	UPDATE LOGO AND ADD NOTES 3	12/16/11	Jcai	Z0AZ0Z9-0A0	_ ^	SNA	AP-ON	0/12				
	U	UPDATE 100MHz MINIMUM VALUE	07/17/07		1 01/16/02	SCALE:	NTS	MATERIAL:					
Γ	Т	UPDATE COMPANY LOGO	04/18/07	TMB	CAD #	TOOL #			errite				
ſ	REV	DESCRIPTION	DATE	INT	* 28A2029-0A0-X		-   -		errite				