

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

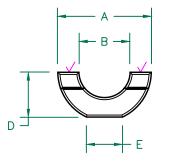
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

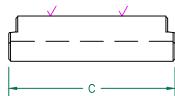
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China











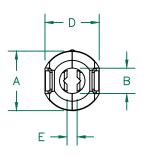
CORE DIMENSIONS:

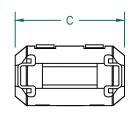
Α	<u> 13.00 [.512]</u>	<u>+</u>	0.30	[.01
В	7.00 [.275]	<u>+</u>	0.30	[.01

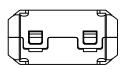
- 2 23.00 [.905] ± 0.50 [.020] 6.27 [.247] ± 0.20 [.008]
- E 5.00 [.197]

0.30 [.012]

Weight/1000 __10.6 kgs ______ 23.49 lbs. (Per Pair)







CASE DIMENSIONS:

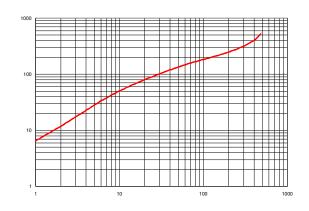
Α	16.50 [.650]	±	0.40 [.016]
В	7.00 [.276]	+	0.40 [.016]
С	30.50 [1.201]	<u>±</u>	0.60 [.024]
D	15.25 [.600]	<u>+</u>	0.40 [.016]
Ε	2.79 [.110]	±	REF.

UNCONTROLLED DOCUMENT



IMPEDANCE (Z)						
Frequency	25 MHz		100 MHz	300 MHz		
Nominal (REF)	92	Ω	_183 Ω	315 Ω		
Minimum	-	Ω	_146 Ω	- Ω		

Z vs. FREQUENCY



FREQUENCY (MHz)

AGILENT E4991A Impedance/Material Analyzer HP 16092A-Test Fixture

NOTES:

- 1. CASE FLAMMABILITY RATING: UL94 V-0
- 2. CASE MATERIAL: HALOGEN FREE NYLON
- 3. ASSEMBLED PART #: 28A2307-0A2
- 4. CORE PART #: 28A2307-000
- 5. CASE COLOR: BLACK -"0A2"
- 6. COSMETIC SPECIFICATION REFER TO WI-QA-038.

DIMENSIONS ARE IN mm [INCHES].				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 reserved.	Laird				
				PROJECT/PART NUMBER:	REV	PART TY	PE:	DRAWN BY:	
D	UPDATE COMPANY LOGO ,ADD NOTE 6	08/23/14	QIU	28A2307-0A2	l n	FE	RRITE	TMB	
С	UPDATE CASE SHAPE	06/14/11	Jcai	20A2307 UA2	ע ן	SNA	AP-ON	TWID	
В	UPDATE DIMS. C AND D	3/10/09		DATE: 09/26/08	SCALE:	NTS	MATERIAL:		
Α	ORIGINAL DRAFT	09/26/08	тмв	CAD #	TOOL #	1113	_		
REV	DESCRIPTION	DATE	INT	28A2307-0A2-D		-		Ferrite	