



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!



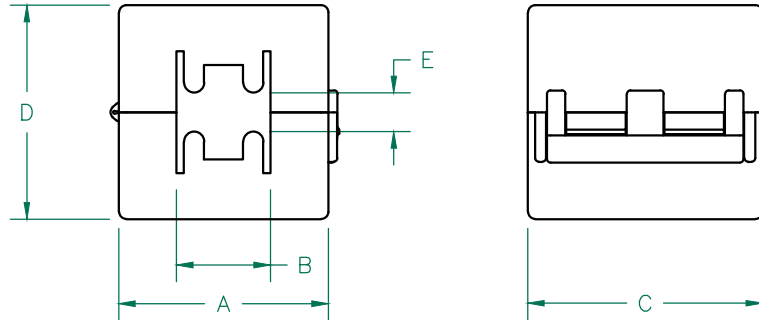
## Contact us

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NOTES:

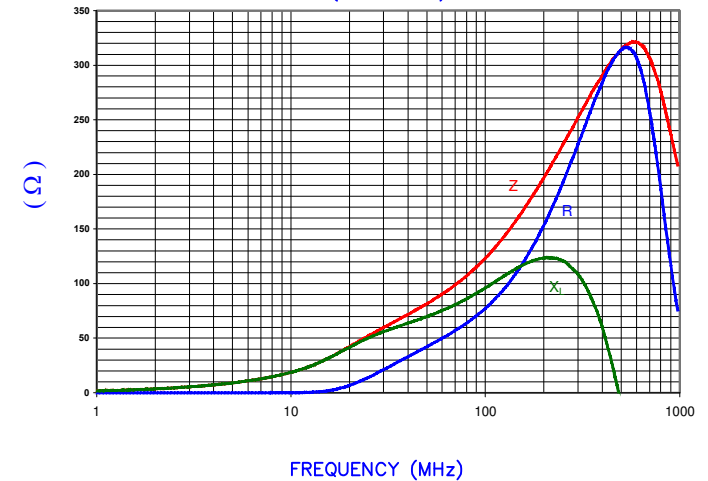
1. ASSEMBLED PART #: HFA259131-0A0
2. CASE COLOR: WHITE.
3. CASE FLAMMABILITY RATING: UL94 V-2.
4. CASE MATERIAL: Halogen Free Nylon
5. CORE DIMENSIONS REFER TO HFA259131-000 SPEC. FERRITE CORE DIMENSION IS FOR INTERNAL PURPOSE TO ENHANCE FITTING TO CASE AND ELECTRICAL CHARACTERISTICS ONLY.
6. COSMETIC SPECIFICATION REFER TO WI-QA-038.

CASE DIMENSIONS:

A	29.00 [1.142]	+	1.00 [.039]
B	13.00 [.512]	+	1.00 [.039]
C	32.50 [1.280]	+	1.00 [.039]
D	29.62 [1.166]	+	1.00 [.039]
E	5.64 [.222]	+	REF.

NET IMPEDANCE ( Z )			
Frequency	300 MHz	500 MHz	1 GHz
Nominal (REF)	250 Ω	315 Ω	200 Ω
Minimum	- Ω	252 Ω	- Ω

NET Z,R AND X vs. FREQUENCY (REF. ONLY)



AGILENT E4991A Impedance/Material Analyzer  
HP 16092A-Test Fixture REF2864

**UNCONTROLLED DOCUMENT**

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					
F	UPDATE CASE DIMENSIONS AND NOTES REMOVE CORE DIM	01/26/15	Jcai	PROJECT/PART NUMBER:	HFA259131-0A0	REV	F	PART TYPE:	FERRITE SNAP ON	DRAWN BY:	JRK
E	CHG P/N FROM 0A*, ADD TEST REF # MODIFY NOTES	09/03/04	JRK	DATE:	01/29/03	SCALE:	NTS	MATERIAL:	FERRITE		
D	CHG HEADING UNDER CASE VIEW TO CASE P/N, REMOVE NOTCH FROM CORE	11/25/03	JRK	TOOL #	-						
REV	DESCRIPTION	DATE	INT	CMR #	HFA259131-0A0-F						