



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!



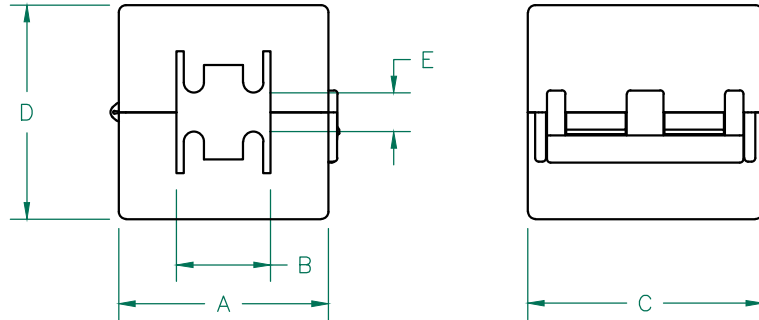
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NOTES:

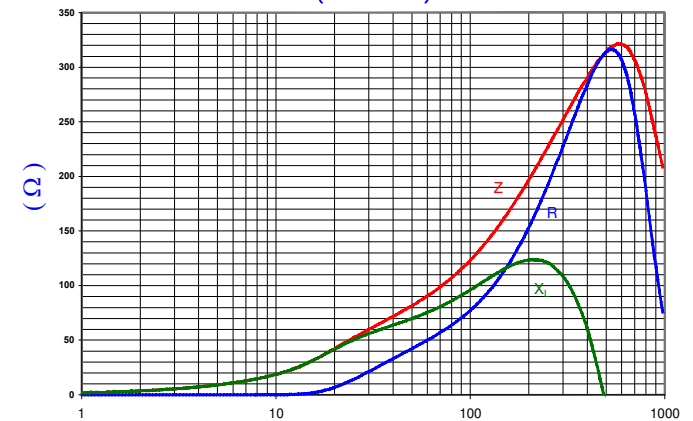
1. ASSEMBLED PART #: HFA259131-0A2.
2. CASE COLOR: BLACK.
3. CORE DIMENSIONS REFER TO HFA259131-000 SPEC. FERRITE CORE DIMENSION IS FOR INTERNAL PURPOSE TO ENHANCE FITTING TO CASE AND ELECTRICAL CHARACTERISTICS ONLY.
4. COSMETIC SPECIFICATION REFER TO WI-QA-038.

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)



FREQUENCY (MHz)

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.			
D	UPDATE CASE DIMENSIONS REMOVE CORE DIM AND ADD NOTE 4&5	01/13/14	Jcai				
C	UPDATED LOGO	03/13/13	QIU				
B	CHANGE CASE TOLERANCES TO REF. UPDATE "A"&"D" DIM ON CASE AND ADD E DIM REMOVE CORE & CASE P/N REF. REVISE CORE DIM "B"& TOLERANCE & CORE DIM "C" TOLERANCE REVISE NOTES	10/30/06	TMB	PROJECT/PART NUMBER: HFA259131-0A2	REV D	PART TYPE: FERRITE SNAP-ON	DRAWN BY: JRK
A	ORIGINAL DRAFT	09/03/04	JRK	DATE: 09/03/04	SCALE: NTS	MATERIAL: Ferrite	
REV	DESCRIPTION	DATE	INT	CAD # HFA259131-0A2-D	TOOL #		