



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!



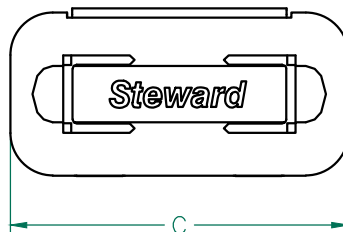
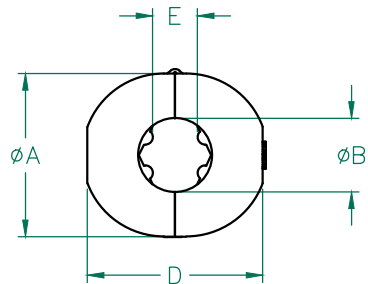
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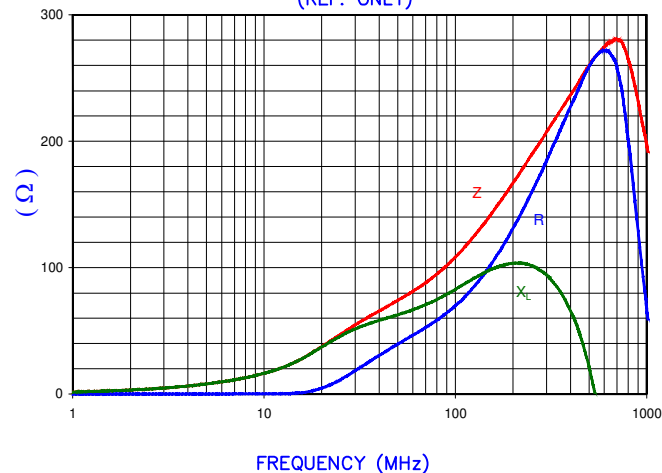
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





NET IMPEDANCE (Z)			
Frequency	300 MHz	500 MHz	1 GHz
Nominal (REF)	210 Ω	260 Ω	200 Ω
Minimum	- Ω	208 Ω	- Ω

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



AGILENT E4991A Impedance/Material Analyzer
HP 16092A-Test Fixture REF 2928

NOTES:

1. ASSEMBLED PART #: HFA163090-0A2
2. CASE COLOR: BLACK-0A2.
3. CORE DIMENSIONS REFER TO HFA163090-000 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.

UNCONTROLLED DOCUMENT

CASE DIMENSIONS:

A	20.07 [.790]	+	1.00 [.039]
B	9.07 [.357]	+	1.00 [.039]
C	41.55 [1.636]	+	2.00 [.079]
D	21.57 [.849]	+	1.00 [.039]
E	5.74 [.226]	+	REF.

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 3&4	01/13/14	Jcai					PROJECT/PART NUMBER: HFA163090-0A2
C	UPDATED LOGO	03/13/13	QIU	DATE: 09/03/04		SCALE: NTS	MATERIAL: Ferrite	
B	UPDATE CORE PROFILE FOR UPDATED CASE DESIGN CHANGE CASE TOLERANCES TO REF. UPDATE CASE DIMS ON CASE & ADD E DIM TO CASE REMOVE CORE & CASE P/N REFERENCE REVISE NOTES UPDATE COMPANY LOGO	08/23/07	TMB	CAD # HFA163090-0A2-D				
A	ORIGINAL DRAFT	09/03/04	JRK					
REV	DESCRIPTION	DATE	INT					