

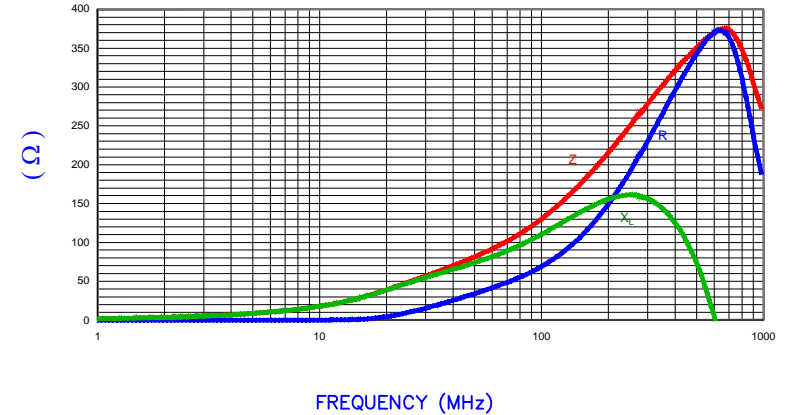
NET IMPEDANCE (Z)			
Frequency	300 MHz	500 MHz	1 GHz
Nominal (REF)	274 Ω	350 Ω	256 Ω
Minimum	- Ω	280 Ω	- Ω

CORE DIMENSIONS:

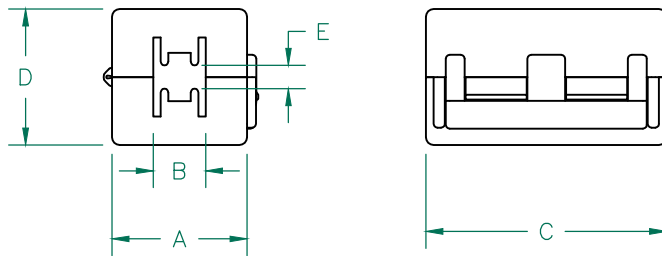
A	14.99 [.590]	±	0.30 [.012]
B	6.60 [.260]	±	0.20 [.008]
C	29.16 [1.148]	±	0.64 [.025]
D	7.44 [.293]	±	0.15 [.006]

UNCONTROLLED DOCUMENT

NET Z,R AND X vs. FREQUENCY



AGILENT E4991A Impedance/Material Analyzer
HP 16092A-Test Fixture, REF#3889



NOTES:

1. ASSEMBLED PART #: HFA150066-0A2
2. CASE COLOR: BLACK - "0A2"
3. COSMETIC SPECIFICATION REFER TO WI-QA-038.

CASE DIMENSIONS:

A	18.15 [.715]	±	1.00 [.039]
B	7.05 [.278]	±	0.35 [.014]
C	32.50 [1.280]	±	1.00 [.039]
D	18.90 [.744]	±	1.00 [.039]
E	3.40 [.134]		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.		Laird			
E	UPDATE LOGO	07/23/15	QIU	PROJECT/PART NUMBER: HFA150066-0A2		REV	PART TYPE: FERRITE SNAP-ON	DRAWN BY: JRK	
D	UPDATE CASE TOLERANCE	11/09/12	Jcai			E	NTS	MATERIAL: Ferrite	
C	REMOVE CORE & CASE P/N REFERENCE	05/17/06	TMB			DATE:	08/23/04	TOOL #	-
B	REMOVE NOTES 1, 3, & 4 CHANGE CORE "C" & "D" DIM TOLERANCES TO ±0.64 [.025] & ±0.15 [.006] REVISE CASE DIMS A, B, & D ADD DIM E TO CASE	04/01/06	TMB			CAD #	HFA150066-0A2-E		
A	ORIGINAL DRAFT	08/23/04	JRK						
REV	DESCRIPTION	DATE	INT						

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[HFA150066-0A2](#) [HFA150066-0A0](#)