

CORE DIMENSIONS:

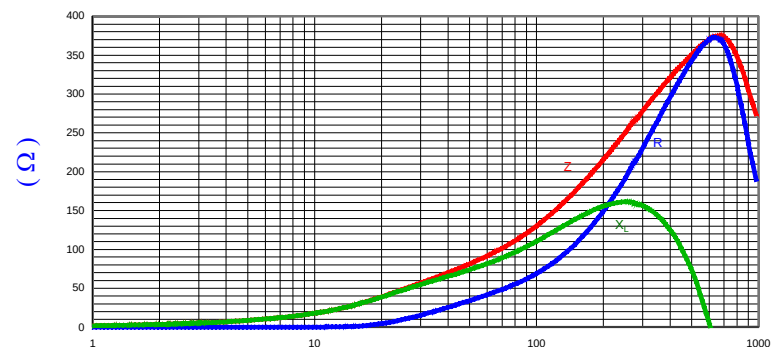
A	14.99 [.590]	±	0.30 [.012]
B	6.60 [.260]	±	0.20 [.008]
C	29.16 [1.148]	±	0.64 [.025]
D	7.44 [.293]	±	0.15 [.006]

**UNCONTROLLED
DOCUMENT**

NET IMPEDANCE (Z)

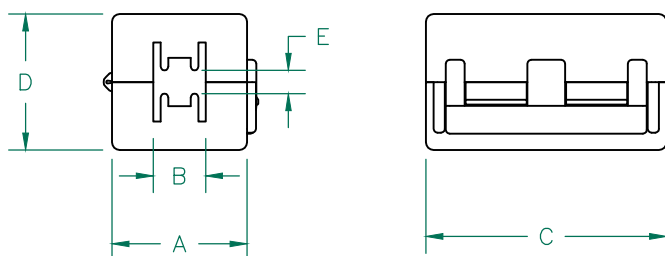
Frequency	300 MHz	500 MHz	1 GHz
Nominal (REF)	274 Ω	350 Ω	256 Ω
Minimum	- Ω	280 Ω	- Ω

NET Z,R AND X vs. FREQUENCY



FREQUENCY (MHz)

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



RoHS

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.			
E	UPDATE LOGO	07/23/15	QIU				
D	UPDATE CASE TOLERANCE	11/09/12	Jcai				
C	REMOVE CORE & CASE P/N REFERENCE	05/17/06	TMB				
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	PROJECT/PART NUMBER: HFA150066-0A2	REV E	PART TYPE: FERRITE SNAP-ON	DRAWN BY: JRK
A	ORIGINAL DRAFT	08/23/04	JRK	DATE: 08/23/04	SCALE: NTS	MATERIAL: Ferrite	
REV	DESCRIPTION	DATE	INT	CAD # HFA150066-0A2-E	TOOL # -		

Mouser Electronics

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