

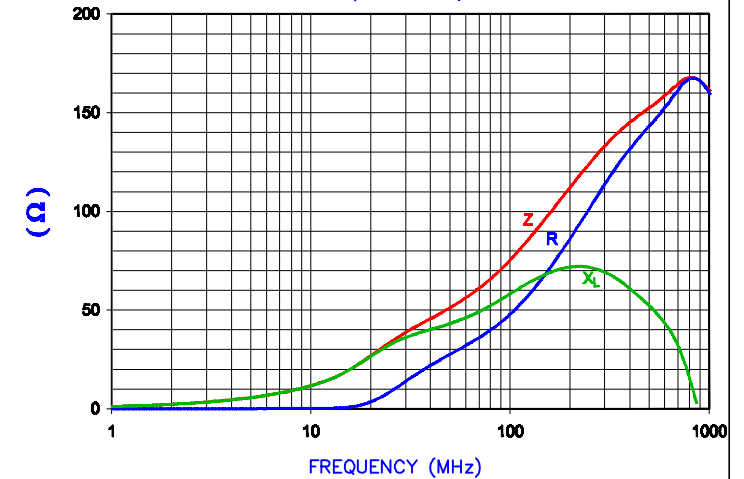
FERRITE CORE DIMENSIONS:

A	9.96 [.392]	+	0.15 [.006]
B	4.88 [.192]	+	0.13 [.005]
C	20.50 [.807]	+	0.25 [.010]
D	4.14 [.163]	+	0.13 [.005]

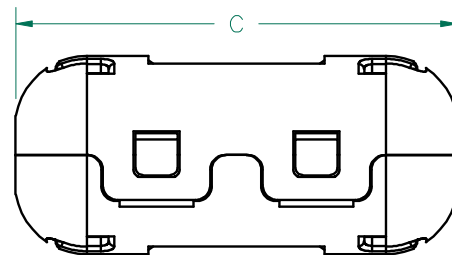
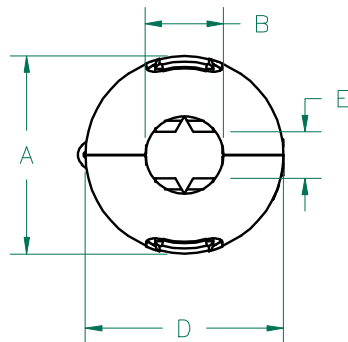
**UNCONTROLLED
DOCUMENT**

NET IMPEDANCE (Z)			
Frequency	300 MHz	500 MHz	1 GHz
Nominal (REF)	133 Ω	152 Ω	162 Ω
Minimum	- Ω	122 Ω	- Ω

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



AGILENT E4991A Impedance/Material Analyzer
HP 16092A-Test Fixture, REF 2921



NOTES:

- ASSEMBLED PART #: HFA100049-0A2.
- CASE COLOR: BLACK.

CASE DIMENSIONS:

A	13.72 [.540]	+	REF.
B	5.44 [.214]	+	REF.
C	30.56 [1.203]	+	REF.
D	13.72 [.540]	+	REF.
E	3.20 [.126]	+	REF.

DIMENSIONS ARE IN mm[INCHES].				THIS DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY AND CONFIDENTIAL TO STEWARD. NO PRODUCTION OR PUBLICATION OF THIS DOCUMENT IN WHOLE OR IN PART SHALL BE MADE WITHOUT WRITTEN AUTHORIZATION FROM STEWARD.				
				Steward				
B	UPDATE CORE AND CASE DESIGN CHANGE CASE TOLERANCES TO REF. ADD E DIM TO CASE REMOVE CORE & CASE P/N REFERENCE REVISE NOTES	08/23/06	TMB	PROJECT/PART NUMBER: HFA100049-0A2		REV B	PART TYPE: FERRITE SNAP-ON	DRAWN BY: JRK
A	ORIGINAL DRAFT	07/30/04	JRK	DATE: 07/30/04		SCALE: NTS		MATERIAL: NiZn Ferrite
REV	DESCRIPTION	DATE	INT	CAD # HFA100049-0A2-B		TOOL #		