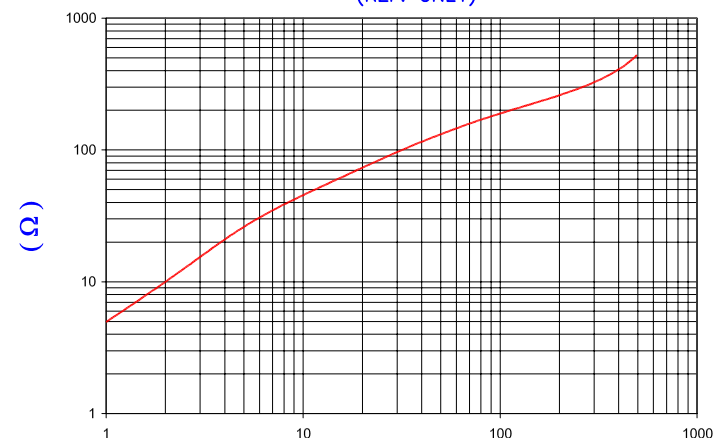


IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	75 Ω	170 Ω	320 Ω
Minimum	- Ω	136 Ω	- Ω

Z vs. FREQUENCY
(REF. ONLY)

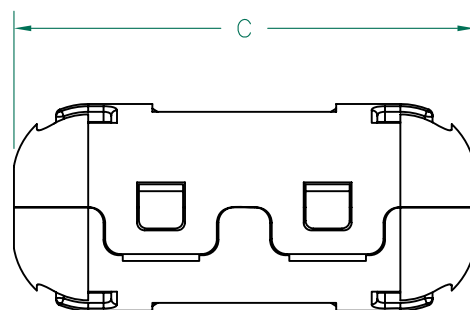
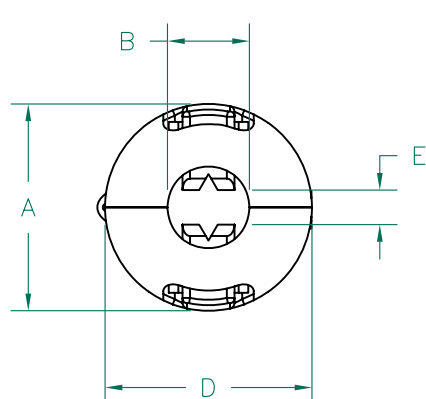


AGILENT E4991A Impedance/Material Analyzer
HP 16092A-Test Fixture REF 3219

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**



FREQUENCY (MHz)

NOTES:

1. ASSEMBLED PART #: 28A0392-0A2
2. CASE COLOR: BLACK
3. CASE FLAMMABILITY RATING: UL94 V-2.
4. CASE MATERIAL: Halogen Free Nylon

CASE DIMENSIONS:

A	13.72 [.540]	+	1.00 [.039]
B	5.44 [.214]	+	1.00 [.039]
C	30.56 [1.203]	+	1.00 [.039]
D	13.72 [.540]	+	1.00 [.039]
E	2.29 [.090]	+	1.00 [.039]

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.			
K	UPDATED TOLERANCE	02/24/11	Jcai				
J	UPDATED NOTE 3	09/15/10	JUN				
H	UPDATE LOGO ADD NOTES 3&4	01/26/09	JRK				
G	UPDATE 100MHz MINIMUM VALUE	06/26/07	TMB				
F	UPDATE COMPANY LOGO	04/17/07	TMB	PROJECT/PART NUMBER:			
E	ADD DIMENSION E TO CASE CALLOUT	02/05/07	TMB	28A0392-0A2			
D	CHANGE CASE TOLERANCES TO REF RE-MOVE CORE & CASE REF REVISE NOTES	07/27/06	TMB	REV K			
C	UPDATE CORE AND CASE DESIGN REVISE NOTES	09/23/05	TMB	PART TYPE: FERRITE SNAP ON			
REV	DESCRIPTION	DATE	INT	DRAWN BY: JRK			
				DATE: 02/24/11			
				SCALE: NTS			
				TOOL # -			
				MATERIAL: NiZn Ferrite			