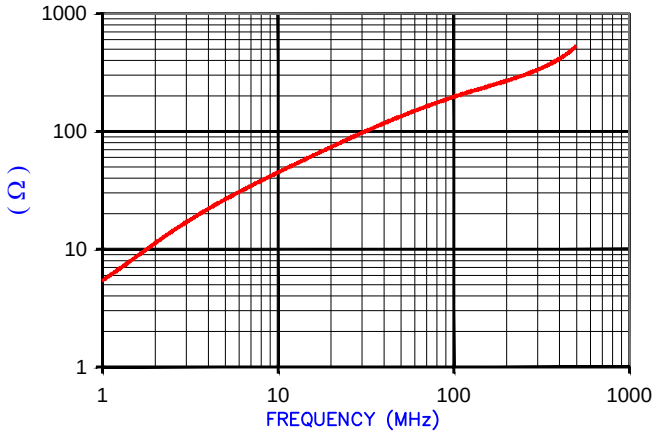


IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	88 Ω	190 Ω	330 Ω
Minimum	- Ω	152 Ω	- Ω

Z vs. FREQUENCY
(REF. ONLY)



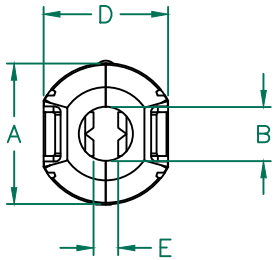
AGILENT E4991A Impedance/Material Analyzer
HP 16092A-Test Fixture REF 3399

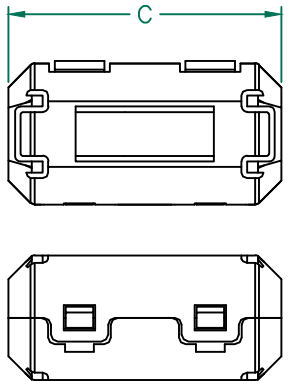
CORE DIMENSIONS:

A	10.00 [.394]	±	0.30 [.012]
B	2.50 [.098]	±	0.20 [.008]
		+	0.50 [.020]
C	20.10 [.791]	−	0.30 [.012]
D	5.00 [.197]	±	0.20 [.008]
E	4.50 [.177]	±	0.10 [.004]

Weight/1000 (Per Pair) 5.38 kgs [11.86 lbs.]

UNCONTROLLED DOCUMENT





RoHS

NOTES:

1. CASE FLAMMABILITY RATING: UL94 V-0
2. CASE MATERIAL: HALOGEN FREE NYLON
3. ASSEMBLED PART #: 28A2005-0A2
4. CORE PART #: 28A0394-000
5. CASE COLOR: BLACK -"0A2"
6. COSMETIC SPECIFICATION REFER TO WI-QA-038.

CASE DIMENSIONS:

A	13.00 [.512]	±	0.40 [.016]
B	5.00 [.197]	±	0.30 [.012]
C	25.50 [1.004]	±	0.50 [.020]
D	11.70 [.461]	±	0.40 [.016]
E	2.28 [.090]	±	REF.

DIMENSIONS ARE IN mm [INCHES].

REV	DESCRIPTION	DATE	INT
E	UPDATE COMPANY LOGO ,ADD NOTE 6	08/23/14	QIU
D	CHANGE PLASTIC CASE PLUNGER FROM TAB TO CONVEX FEATURE	04/27/11	JUN
C	CHANGE DIMENSIONS C AND D	03/10/09	JRK
B	UPDATE 100 MHz MIN. Z SPEC VALUE	10/28/08	TMB
A	ORIGINAL DRAFT	09/17/08	TMB

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

PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
28A2005-0A2	D	FERRITE SNAP-ON	TMB
DATE: 09/17/08	SCALE: NTS	MATERIAL: Ferrite	
CAD # 28A2005-0A2-D	TOOL # -		