

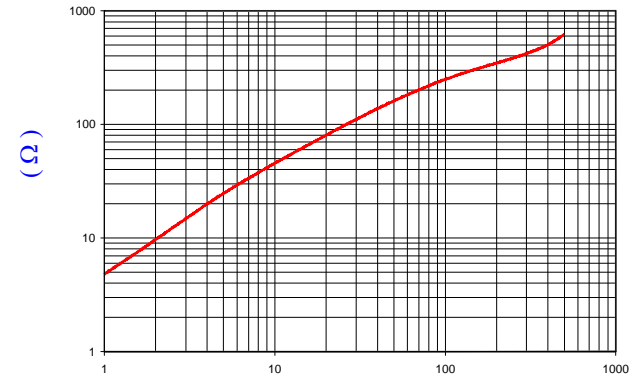
**CORE DIMENSIONS:**

A	18.66 [.735]	±	0.38 [.015]
B	10.16 [.400]	±	0.20 [.008]
C	28.96 [1.140]	±	0.51 [.020]
D	9.40 [.370]	±	0.19 [.007]

**UNCONTROLLED DOCUMENT**

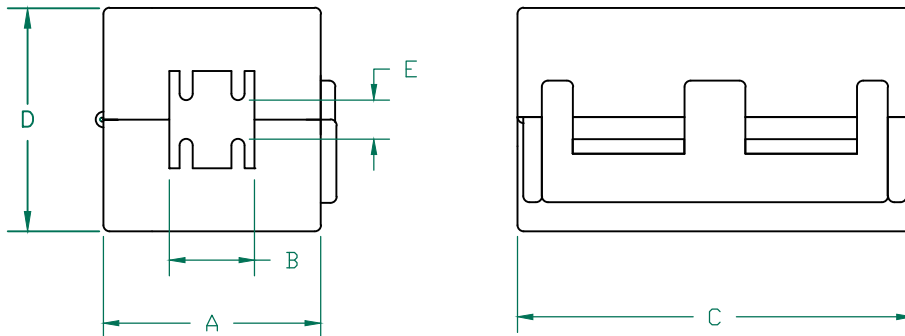
IMPEDANCE ( Z )			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	95 Ω	250 Ω	420 Ω
Minimum	- Ω	200 Ω	- Ω

Z vs. FREQUENCY  
(REF. ONLY)



FREQUENCY (MHz)

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



**CASE DIMENSIONS:**

A	22.28 [.877]	±	Ref.
B	10.00 [.394]	±	Ref.
C	32.77 [1.290]	±	Ref.
D	21.84 [.860]	±	Ref.
E	4.30 [.170]	±	Ref.

**NOTES:**

1. ASSEMBLED PART #: 28A2029-0A2
2. CASE COLOR: BLACK - "0A2"
3. CASE FLAMMABILITY RATING: UL94 V-2.
4. CASE MATERIAL: Halogen Free Nylon

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.		<b>Laird</b>	
K	UPDATED NOTE 3	09/15/10	JUN	PROJECT/PART NUMBER:		REV	DRAWN BY:
J	UPDATE COMPANY LOGO ADD NOTES 3&4	01/27/09	JRK	28A2029-0A2		K	JRK
H	UPDATE 100MHz MINIMUM VALUE	07/17/07	TMB	DATE:	09/20/04	SCALE:	NTS
G	UPDATE COMPANY LOGO	04/18/07	TMB	CAD #	28A2029-0A2-K	TOOL #	-
F	UPDATE CASE DIMENSIONS A, C, & D CHANGE CASE DIM TOLERANCES TO REF	10/30/06	TMB	MATERIAL:		FERRITE	
E	CHANGE CASE "B" DIM TO 10.00 [.394] & TOLERANCE TO 0.51 [.020]	07/07/06	TMB				
REV	DESCRIPTION	DATE	INT				