

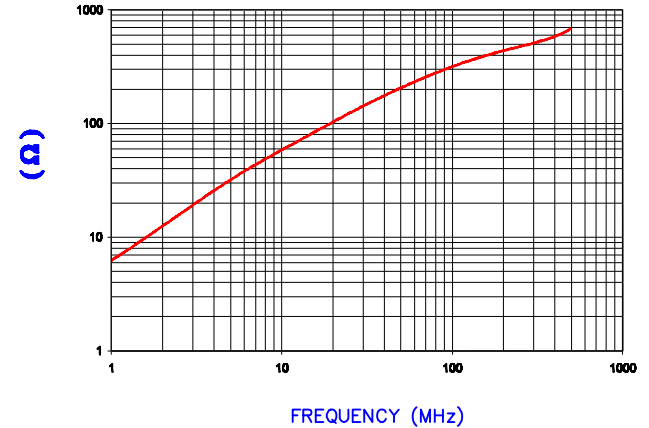
CORE DIMENSIONS:

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]

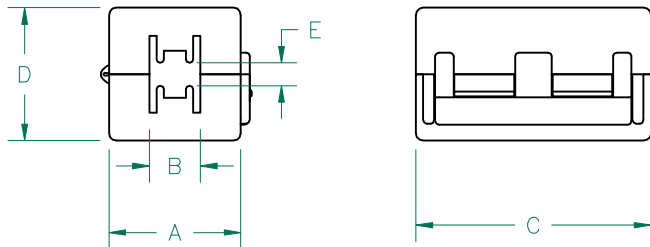
UNCONTROLLED DOCUMENT

IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	130 Ω	320 Ω	510
Minimum	- Ω	256 Ω	-

Z vs. FREQUENCY
(REF. ONLY)



AGILENT E4991A Impedance/Material Analyzer
HP 16092A-Test Fixture, REF # 3458



CASE DIMENSIONS:

A	18.15 [.715]	±	0.25 [.010]
B	7.05 [.278]	±	0.25 [.010]
C	32.50 [1.280]	±	0.25 [.010]
D	18.90 [.744]	±	0.60 [.024]
E	3.40 [.134]		Ref.

NOTES:

1. ASSEMBLED PART #: 28A2025-0A2
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.		Laird TECHNOLOGIES			
J	UPDATED CORE MATERIAL	03/13/12	Jcai	PROJECT/PART NUMBER: 28A2025-0A2		REV	J	DRAWN BY: JRK	
H	UPDATED NOTE 3	09/15/10	JUN						
G	UPDATE COMPANY LOGO ADD NOTES 3&4	01/27/09	JRK						
F	UPDATE 100MHz MINIMUM VALUE UPDATE COMPANY LOGO	07/16/07	TMB						
E	REMOVE CORE & CASE P/N REFERENCE	05/17/06	TMB						
D	REVISE CASE DIMENSIONS A, B, & D COR REV LEVEL TYPO IN LAST REVISION	04/01/06	TMB	DATE:	06/29/04	SCALE:	NTS	MATERIAL:	FERRITE
C	CHG CORE "C" & "D" DIM TOLERANCES CHG NOTE 5 CASE COLOR TO BLACK	01/26/06	TMB	CAD #	28A2025-0A2-J	TOOL #	-		
REV	DESCRIPTION	DATE	INT						