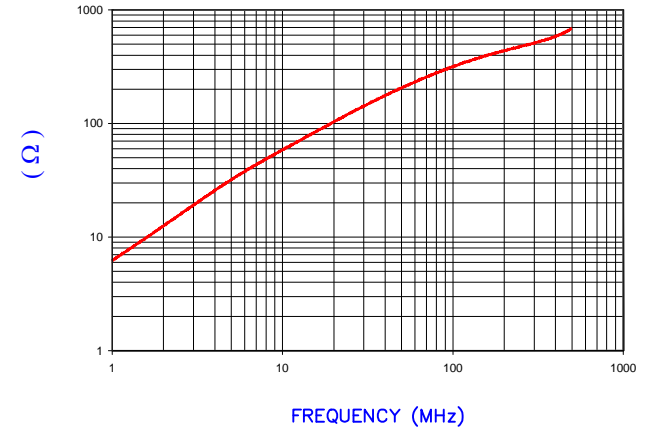


IMPEDANCE ( Z )			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	130 Ω	320 Ω	510 Ω
Minimum	- Ω	256 Ω	- Ω

Z vs. FREQUENCY  
(REF. ONLY)



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

NOTES:

1. ASSEMBLED PART #: 28A2025-0A0
2. CASE COLOR: WHITE - "0A0"
3. CORE DIMENSIONS REFER TO 28A2025-000 SPEC. FERRITE CORE DIMENSION IS FOR INTERNAL PURPOSE TO ENHANCE FITTING TO CASE AND ELECTRICAL CHARACTERISTICS ONLY.
4. COSMETIC SPECIFICATION REFER TO WI-QA-038.

CASE DIMENSIONS:

A	18.15 [.715]	± 1.00 [.039]
B	7.05 [.278]	± 0.35 [.014]
C	32.50 [1.280]	± 1.00 [.039]
D	18.90 [.744]	± 1.00 [.039]
E	3.40 [.134]	Ref.

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.					
W	UPDATE CASE DIMENSIONS REMOVE CORE DIM AND ADD NOTE 4&5	01/13/14	Jcai						
V	UPDATE CASE TOLERANCE	11/09/12	Jcai						
U	UPDATE 100MHz MINIMUM VALUE UPDATE COMPANY LOGO	07/16/07	TMB	PROJECT/PART NUMBER:					
T	REMOVE CORE & CASE P/N REFERENCE	05/17/06	TMB	28A2025-0A0					
S	REVISE CASE DIMENSIONS A, B, & D ADD DIM E TO CASE DIMENSIONS REMOVE NOTES 1, 3, 4, & 6	04/01/06	TMB	DATE:	12/08/93	SCALE:	NTS	MATERIAL:	Ferrite
REV	DESCRIPTION	DATE	INT	CAD #	28A2025-0A0-W	TOOL #	-		