

**CORE DIMENSIONS:** 

A 51.31 [2.020]

B 25.40 [1.000]

D 25.65 [1.010]

39.67 [1.562]



± 0.77 [.030]

0.38 [.015]

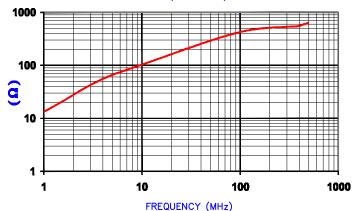
0.77 [.030]

0.30 [.012]

# UNCONTROLLED **DOCUMENT**

IMPEDANCE (Z) Frequency 25 MHz 100 MHz 300 MHz Nominal (REF) 187 Ω 425 Ω 533 Ω Minimum - Ω 340 Ω - Ω

## Z vs. FREQUENCY (REF. ONLY)



AGILENT E4991A impedance/Naterial Analyzer HP 16692A-Test Fixture. TEST REF. 5108

## NOTES:

1. ASSEMBLED PART #: 28A5131-0A2

2. CASE COLOR: BLACK-0A2.

3. CASE FLAMMABILITY RATING: UL94 V-0.

4. CASE MATERIAL: Halogen Free Nylon



### CASE DIMENSIONS:

Α	56.64 [2.230] <u>+</u>	REF.
В	19.50 [.768] ±	REF.
С	45.00 [1.772] ±	REF.
C1	48.34 [1.903] ±	REF.
D	56.63 [2.230] ±	REF.
D1	59.83 [2.356] +	RFF.

DIMENSIONS ARE IN mm [INCHES].				This print is the property of Laird					
				Tech, and is loaned in confidence subject to return upon request an with the understanding that no	Laird_				
				copies shall be made without the		TECHNOLOGIES'			
Ε	UPDATE COMPANY LOGO ADD NOTES 3&4	01/26/09		written consent of Laird Tech. All rights to design or invention are	IECHNOLOGIES*				
D	UPDATE 100MHz MINIMUM VALUE	07/17/07	ТМВ	reserved.					
С	UPDATE COMPANY LOGO	04/17/07	ТМВ	PROJECT/PART NUMBER:	REV	PART TYPE	E:	DRAWN BY:	
В	CHANGE CASE TOLERANCES TO REF. REMOVE CORE & CASE P/N REFERENCE			28A5131-0A2	E FER			ТМВ	
	REMOVE ISO VIEW AND NOTES "2" & '3"				SCALE: N. T. S. MATERIAL:				
Α	ORIGINAL DRAFT	09/13/05	ТМВ	CAD #	TOOL #		Ni7n	Ferrite	
RE\	DESCRIPTION	DATE	INT	28A5131-0A2-E			141211		