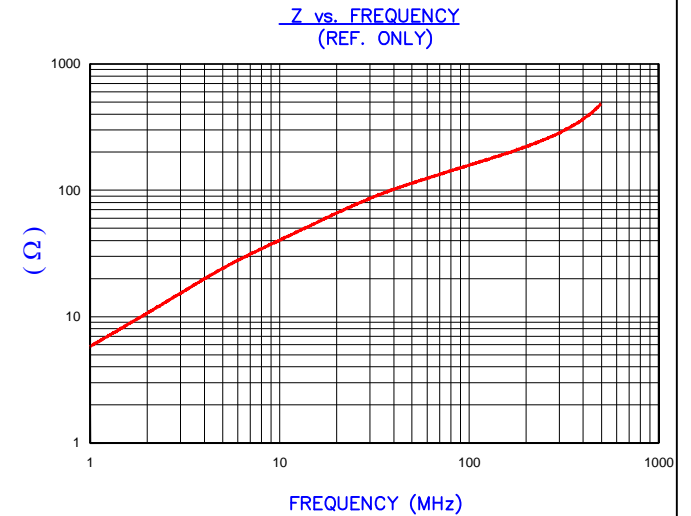


DETAIL "A"
SCALE: 8:1

IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	76 Ω	158 Ω	281 Ω
Minimum	- Ω	126 Ω	- Ω



AGILENT E4991A Impedance/Material Analyzer
HP 16092A Test Fixture, REF # 4009

UNCONTROLLED DOCUMENT

NOTES: UNLESS OTHERWISE SPECIFIED

1. COSMETIC SPECIFICATION REFER TO WI-QA-038.

FERRITE CORE DIMENSIONS (SPEC):MM [IN]

A	8.00 [.315]	±	0.15 [.006]
B	3.17 [.125]	±	0.13 [.005]
C	10.06 [.396]	±	0.13 [.005]

WEIGHT/1000 2.08 kgs [4.60 Lbs]

SCALE DRAWING 1:1

28B0315-100



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.				
REV	DESCRIPTION	DATE	INT					
F	UPDATE COMPANY LOGO, ADD NOTE	08/26/14	QIU	PROJECT/PART NUMBER: 28B0315-100		REV	PART TYPE: FERRITE CNZ CORE	DRAWN BY: DJB
E	UPDATE Z SPECS & COMPANY LOGO	05/21/07	JRK			F		
D	RE-ACTIVATE PRINT, ADD Z CURVE UPDATE Z SPEC AND FORMAT	04/13/04	JRK	DATE: 12/05/90		SCALE: 4 : 1	MATERIAL: FERRITE	
C	UPDATE FORMAT, ADD CHAMFER DETAIL ADD NOTES TO MATCH 28B0315-000-C	12/26/01	JRK			CAD #	B0315	
B	CHG TOLS ON O.D.	03/15/99	IS	TOOL #		B0315		
A	ORIGINAL DRAFT	12/05/90	DJB					
REV	DESCRIPTION	DATE	INT	28B0315-100-F				