

DETAIL "A"  
SCALE: 10:1  
(TYPICAL)

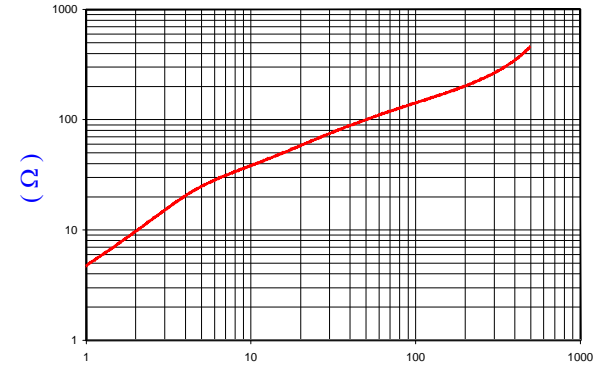
**UNCONTROLLED  
DOCUMENT**



NOTES: UNLESS OTHERWISE SPECIFIED  
1. COSMETIC SPECIFICATION REFER TO WI-QA-038.

IMPEDANCE ( Z )			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	65 Ω	138 Ω	260 Ω
Minimum	- Ω	110 Ω	- Ω

Z vs. FREQUENCY  
(REF. ONLY)



FREQUENCY (MHz)

AGILENT E4991A Impedance/Material Analyzer  
HP 16092A Test Fixture

FERRITE CORE DIMENSIONS (SPEC): mm [in]

A	6.78 [.267]	±	0.15 [.006]
B	3.99 [.157]	±	0.13 [.005]
C	14.22 [.560]	±	0.25 [.010]

WEIGHT/1000 1.64 kgs [3.62 Lbs]

SCALE DRAWING 1:1



28B0268-000

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						
J	UPDATE COMPANY LOGO, ADD NOTE	08/26/14	QIU	PROJECT/PART NUMBER: <b>28B0268-000</b>			REV	PART TYPE:	DRAWN BY:
H	UPDATE COMPANY LOGO	06/11/10	JUN				J	FERRITE CORE	JBE
G	CHANGE END PROFILE UPDATE PRINT FORMAT AND COMPANY LOGO	10/22/07	TMB	DATE:	11/22/94	SCALE:	4 : 1	MATERIAL:	FERRITE
F	REM COATING SPEC CHG P/N FROM 00* ADD Z CURVE ADJUST Z VALUES UPDATE PRINT FORMAT	02/17/03	JRK	CAD #	28B0268-000-J	TOOL #	B0268		
REV	DESCRIPTION	DATE	INT						