

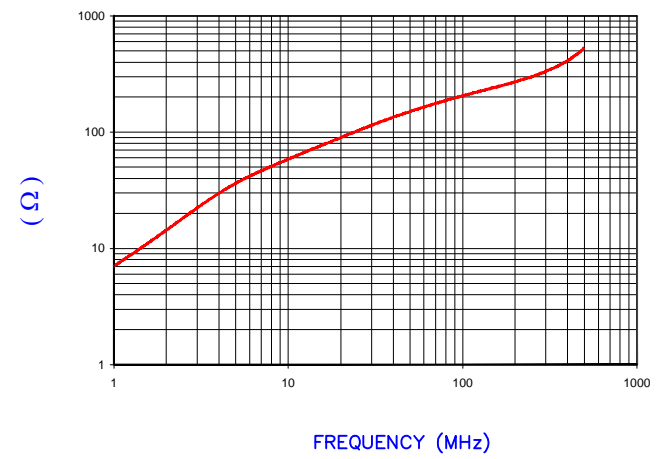
CHAMFER  
DETAIL A  
(N.T.S.)

NOTES: UNLESS OTHERWISE SPECIFIED

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

IMPEDANCE ( Z )			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	109 Ω	217 Ω	333 Ω
Minimum	- Ω	152 Ω	- Ω

Z vs. FREQUENCY  
(REF. ONLY)



AGILENT E4991A Impedance/Material Analyzer  
HP 16092A Test Fixture REF # 3326

FERRITE CORE DIMENSIONS (SPEC): mm [in]

A	14.27 [.562]	+ 0.25 [.010]
B	7.26 [.286]	+ 0.15 [.006]
C	20.3 [.800]	+ 0.51 [.020]

WEIGHT/1000 11.90 kgs. 26.23 lbs.

SCALE DRAWING 1:1

28B0563-100



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.		<b>Laird</b>	
J	UPDATE Z SPEC	07/06/15	Jcai	PROJECT/PART NUMBER:		REV	DRAWN BY:
H	UPDATE THE LOGO	05/13/15	QIU	28B0563-100		J	LNK
G	UPDATE COMPANY LOGO	12/28/12	QIU	DATE: 08/03/92		SCALE: 3 : 1	
F	UPDATE MIN Z SPEC & COMPANY LOGO	06/04/07	JRK	CAD # 28B0563-100-J		TOOL # B0563	
E	UPDATE MIN Z SPEC @100 Mhz ADD REF #	03/05/04	JRK	MATERIAL:		Ferrite	
D	UPDATE FORMAT, ADJUST Z SPECS, ADD CURVE	05/21/03	JRK				
REV	DESCRIPTION	DATE	INT				