

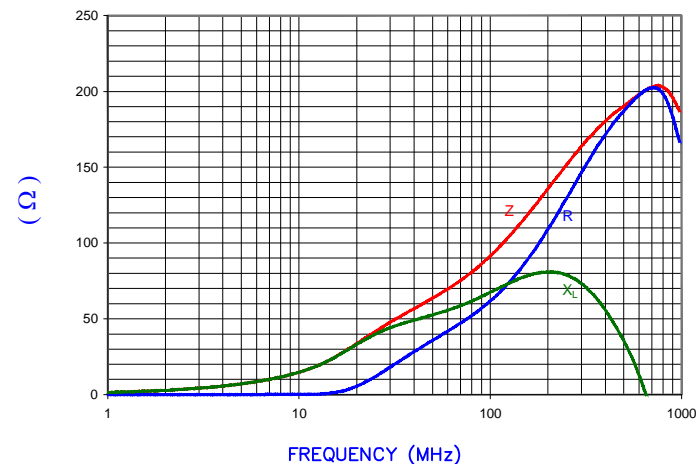
DETAIL "A"  
CHAMFER  
SCALE=6:1

SECTION A-A

**UNCONTROLLED DOCUMENT**

NET IMPEDANCE ( Z )			
Frequency	300 MHz	500 MHz	1 GHz
Nominal (REF)	165 Ω	190 Ω	185 Ω
Minimum	- Ω	152 Ω	- Ω

NET Z,R AND X vs. FREQUENCY  
(REF. ONLY)



AGILENT E4991A Impedance/Material Analyzer  
HP 16092A-Test Fixture

FERRITE CORE DIMENSIONS (SPEC) MM [Inches]:

A	15.24 [.600]	±	0.30 [.012]
B	3.38 [.133]	±	0.13 [.005]
C	10.00 [.394]	±	0.20 [.008]

WEIGHT/1000 8.55 kgs [18.84 Lbs]

NOTES: UNLESS OTHERWISE SPECIFIED

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

SCALE DRAWING 1:1

HFB152034-000



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.		<b>Laird</b>	
				PROJECT/PART NUMBER:	HFB152034-000	REV	C
				DRAWN BY:	JRK		
C	UPDATE COMPANY LOGO	01/07/13	QIU	DATE:	10/17/02	SCALE:	3:1
B	UPDATE FORMAT & Z SPECS	03/26/03	JRK	MATERIAL:	HF		
A	ORIGINAL DRAFT	10/17/02	JRK	CAD #	HFB152034-000-C	TOOL #	B0600
REV	DESCRIPTION	DATE	INT				