

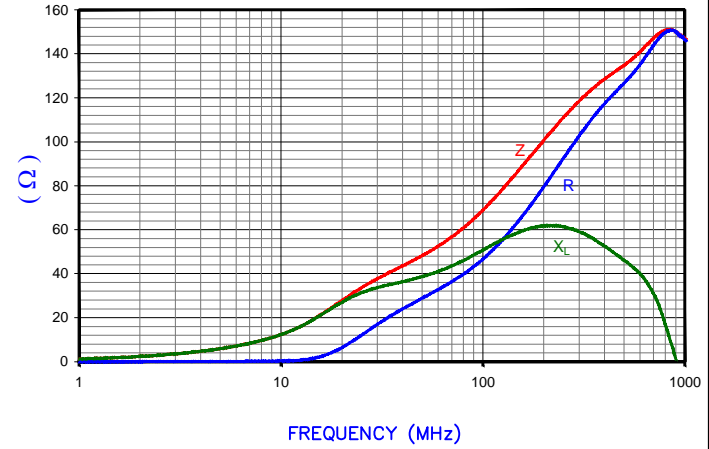
DETAIL "A"
CHAMFER
SCALE=6:1

SEE DETAIL "A" SECTION A-A

UNCONTROLLED DOCUMENT

NET IMPEDANCE (Z)			
Frequency	300 MHz	500 MHz	1 GHz
Nominal (REF)	120 Ω	135 Ω	147 Ω
Minimum	- Ω	108 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	9.52 [.375]	±	0.20 [.008]
B	5.08 [.200]	±	0.15 [.006]
C	19.00 [.748]	±	0.38 [.015]

WEIGHT/1000 4.77 kgs [10.52 Lbs]

SCALE DRAWING 1:1

HFB095051-200



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.		Laird	
D	UPDATE COMPANY LOGO	01/07/13	QIU	PROJECT/PART NUMBER:		REV	DRAWN BY:
C	UPDATE FORMAT CHG CURVE & Z SPECS	03/25/03	JRK	HFB095051-200		D	JRK
B	CHANGE CHAMFER DETAIL FROM .021 CORRECT P/N IN SCALE DRAWING CHG TEST FIXTURE	09/05/02	JRK	DATE:	08/19/02	SCALE:	4:1
A	ORIGINAL DRAFT	08/19/02	JRK	CAD #	HFB095051-200-D	TOOL #	B0375
REV	DESCRIPTION	DATE	INT			MATERIAL: HF	