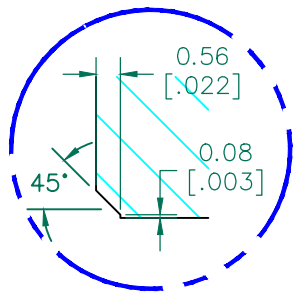


SEE DETAIL "A"

SECTION A-A



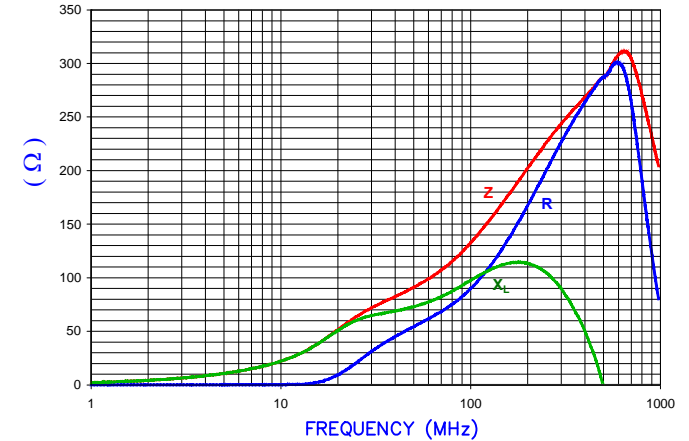
DETAIL "A"  
SCALE: 5:1

**UNCONTROLLED DOCUMENT**

**RoHS**

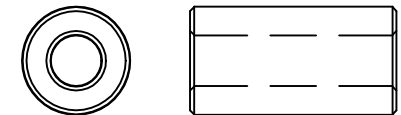
IMPEDANCE ( Z )			
Frequency	300 MHz	500 MHz	1 GHz
Nominal (REF)	242 Ω	287 Ω	204 Ω
Minimum	- Ω	230 Ω	- Ω

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



AGILENT E4991A Impedance/Material Analyzer  
HP 16092A-Test Fixture, REF. 3754

SCALE DRAWING 1:1



HFB150070-200

NOTES: UNLESS OTHERWISE SPECIFIED

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

FERRITE CORE DIMENSIONS (SPEC):

A	14.99 [0.590]	±	0.25 [0.010]
B	6.99 [0.275]	±	0.15 [0.006]
C	28.57 [1.125]	±	0.50 [0.020]

WEIGHT/K 19.41 kgs      42.8 Lbs.

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					PROJECT/PART NUMBER:
C	UPDATE THE LOGO	05/13/15	JUI	HFB150070-200		C	FERRITE CNZ CORE	JRK
B	UPDATE TOLERANCE AND TEMPLATE	07/13/10	Jcai	DATE:	11/10/03	SCALE:	3:1	MATERIAL:
A	ORIGINAL DRAFT	11/10/03	JRK	CAD #		TOOL #	B0590	HF
REV	DESCRIPTION	DATE	INT	HFB150070-200-C				