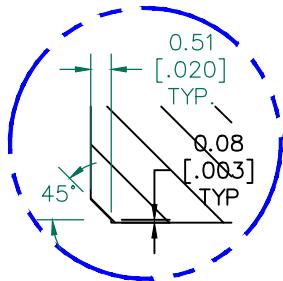


SEE  
DETAIL "A"  
SECTION A-A

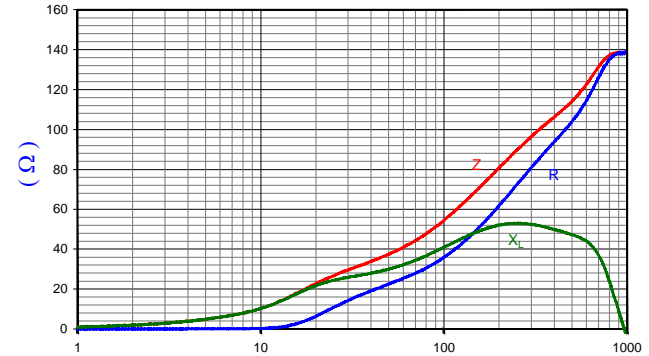


DETAIL "A"  
CHAMFER  
SCALE=5:1

**UNCONTROLLED  
DOCUMENT**

NET IMPEDANCE ( Z )			
Frequency	300 MHz	500 MHz	1 GHz
Nominal (REF)	97 Ω	115 Ω	140 Ω
Minimum	- Ω	92 Ω	- Ω

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



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

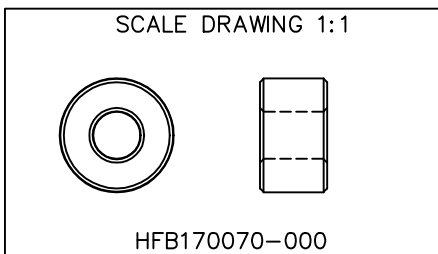
FERRITE CORE DIMENSIONS (SPEC) MM [Inches]:

A	16.99 [.669]	±	0.36 [.014]
B	7.01 [.276]	±	0.20 [.008]
C	10.00 [.394]	±	0.20 [.008]

WEIGHT/1000 9.20 kgs [20.28 Lbs]

NOTES: UNLESS OTHERWISE SPECIFIED

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



ROHS

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.					
PROJECT/PART NUMBER:				HFB170070-000		REV	C	DRAWN BY:	JRK
C	UPDATE COMPANY LOGO	01/07/13	QIU	DATE:	10/14/02	SCALE:	2:1	MATERIAL:	HF
B	UPDATE PRINT FORMAT & Z SPECS	03/28/03	JRK	CAD #		TOOL #	B0669		
A	ORIGINAL DRAFT	10/14/02	JRK						
REV	DESCRIPTION	DATE	INT						