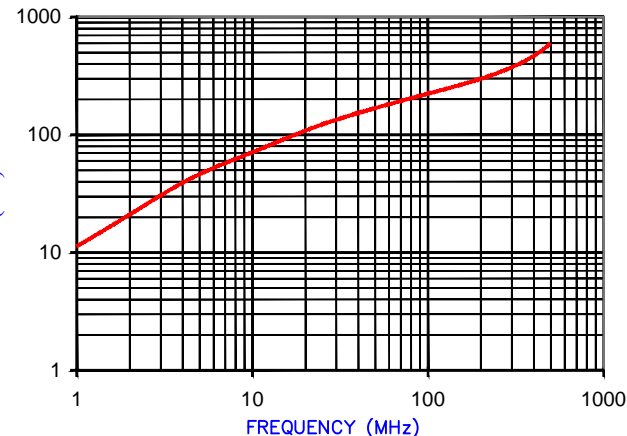


DETAIL "A"  
CHAMFER  
SCALE=6:1

**UNCONTROLLED DOCUMENT**

IMPEDANCE ( Z )			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	121 Ω	227 Ω	370 Ω
Minimum	- Ω	182 Ω	- Ω

Z vs. FREQUENCY  
(REF. ONLY)



AGILENT E4991A Impedance/Material Analyzer  
HP 16092A-Test Fixture, REF # 2964

FERRITE CORE DIMENSIONS (SPEC): mm [in]

A	15.01 [.591]	+	0.38 [.015]
B	10.00 [.394]	+	0.25 [.010]
C	22.86 [.900]	+	0.50 [.020]
D	7.49 [.295]	+	0.25 [.010]
E	1.50 [.059]	+	0.25 [.010]

WEIGHT/1000 10.66 kgs [23.51 Lbs]

NOTES: UNLESS OTHERWISE SPECIFIED

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

SCALE DRAWING 1:1



28R0592-010

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.			
REV	DESCRIPTION	DATE	INT				
J	UPDATE COMPANY LOGO	05/25/15	QIU	PROJECT/PART NUMBER: <b>28R0592-010</b>		REV <b>J</b>	DRAWN BY: BAC
H	UPDATE Z SPEC AND COMPANY LOGO	07/26/07	JRK				
G	ADD TEST REF #, CHG MIN Z SPEC	11/12/04	JRK				
F	CHANGE PRINT FORMAT CHANGE Z SPECS	05/06/03	TMB				
E	ADD ZRX CURVE TO PRINT REVISE PART LAYOUT FORMAT REVISE ELECTRICAL TESTING FORMAT AND WEIGHT/1000 kgs [Lbs] CHANGE CHAMFER DEPTH FROM .020 TO .010 & ADD OD CHAMFER	07/18/02	TMB	DATE: 07/24/96		SCALE: 3 : 1	MATERIAL: <b>FERRITE</b>
D	UPDATE FORMAT ADD CHAMFER DETAIL UPDATE Z SPECS, IMPEDANCE TESTED	02/25/02	JRK	TOOL # R0592			
C	UPDATE CUSTOMER P/N & REV	09/04/96	BAC	CAD # 28R0592-010-J			
REV	DESCRIPTION	DATE	INT	28R0592-010-J			