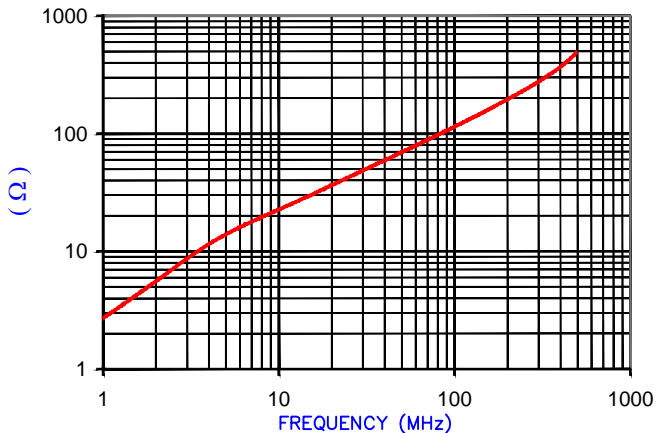


DETAIL "A"  
CHAMFER  
SCALE=10:1

**UNCONTROLLED DOCUMENT**

IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	41 Ω	110 Ω	270 Ω
Minimum	- Ω	88 Ω	- Ω

Z vs. FREQUENCY  
(REF. ONLY)



AGILENT E4991A Impedance/Material Analyzer  
HP 16092A-Test Fixture, REF# 2966

FERRITE CORE DIMENSIONS (SPEC): mm [in]

A	17.00 [.669]	+ 0.25 [.010]
B	13.00 [.512]	+ 0.20 [.008]
C	12.00 [.472]	+ 0.25 [.010]
D	3.50 [.138]	+ 0.20 [.008]
E	0.75 [.030]	+ 0.20 [.008]

WEIGHT/1000 2.87 kgs [6.32 Lbs]

NOTES: UNLESS OTHERWISE SPECIFIED

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

SCALE DRAWING 1:1

28R0669-000



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.	
H	UPDATE COMPANY LOGO	05/25/15	QIU	PROJECT/PART NUMBER: <b>28R0669-000</b>	REV <b>H</b>
G	UPDATE Z SPEC AND COMPANY LOGO	07/27/07	JRK		
F	ADD TEST REF CHG MIN Z SPEC @100MHZ	11/12/04	JRK		
E	CHANGE PRINT FORMAT CHANGE Z SPECS	05/07/03	TMB		
D	REVISE PRINT LAYOUT FORMAT ADD IMPEDANCE (Z) VALUES TO PRINT CHANGE 300 MHz TO 500 MHz	11/04/02	TMB		
C	ADD ZRX CURVE TO PRINT REVISE PART LAYOUT FORMAT REVISE ELECTRICAL TESTING FORMAT AND WEIGHT/1000 kgs [Lbs]	05/23/02	TMB	DATE: 01/15/02	SCALE: 4 : 1
REV	DESCRIPTION	DATE	INT	CAD # 28R0669-000-H	TOOL # R0669



DRAWN BY:  
JRK

MATERIAL:  
**FERRITE**