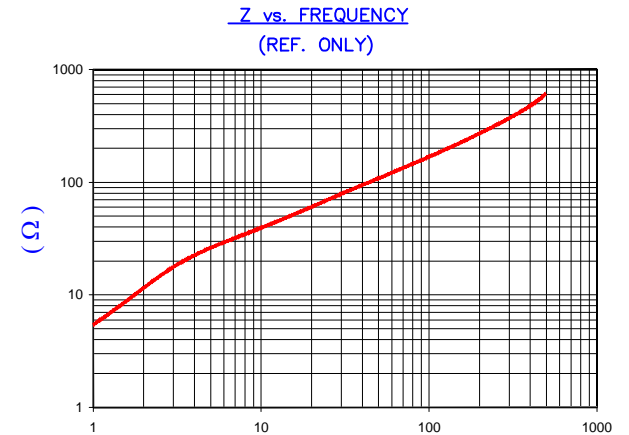


DETAIL "A"  
CHAMFER  
SCALE=8:1

**UNCONTROLLED DOCUMENT**

IMPEDANCE ( Z )			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	70 Ω	170 Ω	370 Ω
Minimum	- Ω	136 Ω	- Ω



AGILENT E4991A Impedance/Material Analyzer  
HP 16092A Test Fixture, REF # 2970

**FERRITE CORE DIMENSIONS (SPEC):mm[Inches]**

A	25.00 [.984]	+ 0.50	-.020
B	18.00 [.709]	+ 0.38	-.015
C	16.00 [.630]	+ 0.32	-.013
D	7.70 [.303]	+ 0.30	-.012
E	0.90 [.035]	+ 0.20	-.008

WEIGHT/1000    12.93 kgs    [28.50 Lbs]

NOTES: UNLESS OTHERWISE SPECIFIED

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

SCALE DRAWING 1:1

28R0984-200



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.		<b>Laird</b>	
E	UPDATE COMPANY LOGO	12/28/12	QIU	PROJECT/PART NUMBER:		REV	DRAWN BY:
D	UPDATE MIN Z SPEC & COMPANY LOGO	07/27/07	JRK	28R0984-200		E	JRK
C	UPDATE MIN Z SPEC @100 Mhz, ADD REF #	01/26/04	JRK	DATE:	05/23/02	SCALE:	3:1
B	UPDATE PRINT FORMAT AND Z SPECS	02/03/03	JRK	CAD #	28R0984-200-E	TOOL #	R0984
A	ORIGINAL DRAFT	05/23/02	JRK			MATERIAL:	
REV	DESCRIPTION	DATE	INT			FERRITE	

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Laird:](#)

[28R0984-200](#)