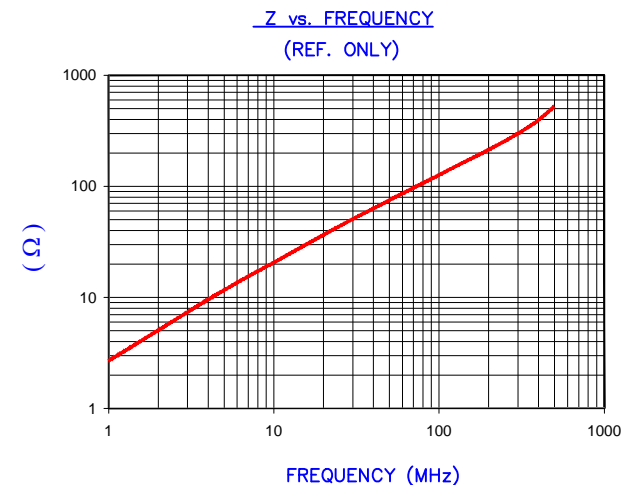


DETAIL "A"  
SCALE: 8:1

IMPEDANCE ( Z )			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	45 Ω	127 Ω	300 Ω
Minimum	- Ω	102 Ω	- Ω



AGILENT E4991A Impedance/Material Analyzer  
HP 16092A Test Fixture, REF #2980

FERRITE CORE DIMENSIONS (SPEC):mm[Inches]

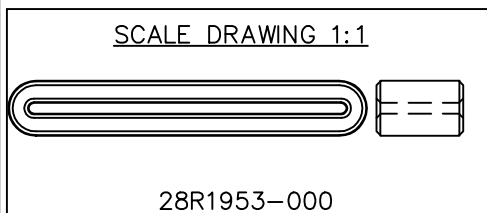
A	49.61 [1.953]	+	1.02 [.040]
B	44.00 [1.732]	+	0.89 [.035]
C	12.00 [.472]	+	0.38 [.015]
D	7.62 [.300]		+ 0.76 [.030] - 0.30 [.012]
E	1.45 [.057]		+ 0.40 [.016] - 0.25 [.010]

WEIGHT/1000 17.52 kgs [38.63 Lbs]

**UNCONTROLLED  
DOCUMENT**

NOTES: UNLESS OTHERWISE SPECIFIED

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



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>	
N	UPDATE COMPANY LOGO	01/07/13	QIU	PROJECT/PART NUMBER:		REV	DRAWN BY:
M	UPDATE MIN Z SPECS & COMPANY LOGO	07/27/07	TMB	28R1953-000		N	DJB
L	UPDATE MIN Z SPEC @100 Mhz ADD REF #	02/16/04	JRK	DATE: 10/31/91		SCALE: 2.5:1	
K	UPDATE FORMAT, CURVE AND Z SPECS	05/08/03	JRK	CAD # 28R1953-000-N		TOOL # R1953	
J	UPDATE TO CNZ FORMAT, ADD Z CURVE	08/06/02	JRK	MATERIAL:		FERRITE	
H	UPDATED Z SPECS	10/31/91	DJB				
REV	DESCRIPTION	DATE	INT				

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