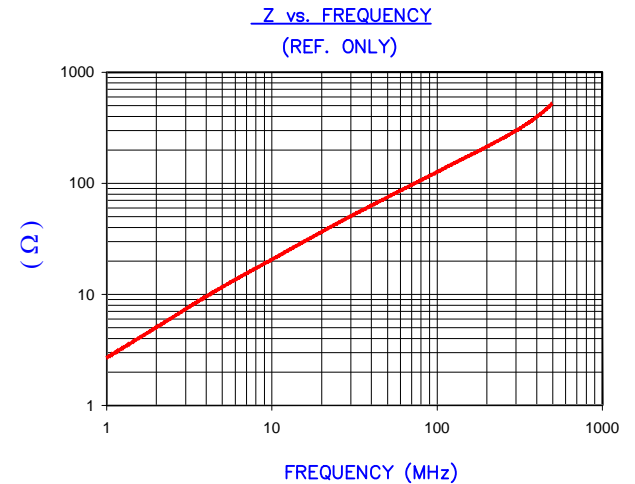


DETAIL "A"
SCALE: 8:1

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]

NOTES: UNLESS OTHERWISE SPECIFIED

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

SCALE DRAWING 1:1

28R1953-000



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.		Laird	
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:	SCALE:	MATERIAL:	
K	UPDATE FORMAT, CURVE AND Z SPECS	05/08/03	JRK	10/31/91	2.5:1	FERRITE	
J	UPDATE TO CNZ FORMAT, ADD Z CURVE	08/06/02	JRK	CAD #	TOOL #		
H	UPDATED Z SPECS	1031/91	DJB	28R1953-000-N	R1953		
REV	DESCRIPTION	DATE	INT				