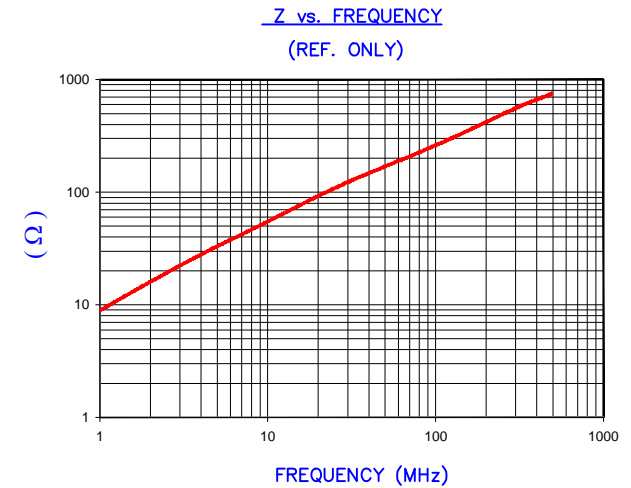


DETAIL A  
SCALE: 8:1

**UNCONTROLLED  
DOCUMENT**



IMPEDANCE ( Z )			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	110 Ω	260 Ω	555 Ω
Minimum	- Ω	208 Ω	- Ω



AGILENT E4991A Impedance/Material Analyzer  
HP 16092A Test Fixture, REF 2979

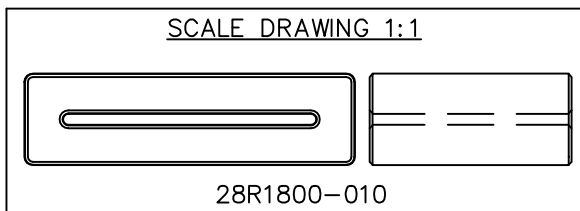
FERRITE CORE DIMENSIONS (SPEC): mm [Inches]

A	45.72 [1.800]	±	1.02 [.040]
B	35.05 [1.380]	±	0.76 [.030]
C	27.94 [1.100]	±	0.89 [.035]
D	12.70 [.500]	±	0.64 [.025]
E	1.52 [.060]	+ -	0.64 [.025] 0.00 [.000]

WEIGHT/1000 72.62 kgs [160.09 Lbs]

NOTES: UNLESS OTHERWISE SPECIFIED

1. COSMETIC SPECIFICATION REFER TO WI-QA-038.
2. USE SAME TOOLING AS 28R1775-000.



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	
F	UPDATE COMPANY LOGO	01/07/13	QIU	PROJECT/PART NUMBER: <b>28R1800-010</b>		REV	DRAWN BY:
E	UPDATE MIN Z SPECS & COMPANY LOGO	07/27/07	TMB			F	BAC
D	UPDATE MIN Z SPEC @100 Mhz REF 2979 UPDATE PART WEIGHT & SCALE OF DETAIL "A"	02/13/04	JRK			MATERIAL:	FERRITE
C	UPDATE PRINT FORMAT & Z SPECS ADD Z CURVE	02/27/03	JRK			DATE:	SCALE:
B	ADDED NOTE # 1	08/17/99	BAC	12/01/97	1.5:1	MATERIAL: FERRITE	
A	ORIGINAL DRAFT	12/01/97	BAC	CAD #	TOOL #		
REV	DESCRIPTION	DATE	INT	28R1800-010-F	R1775		