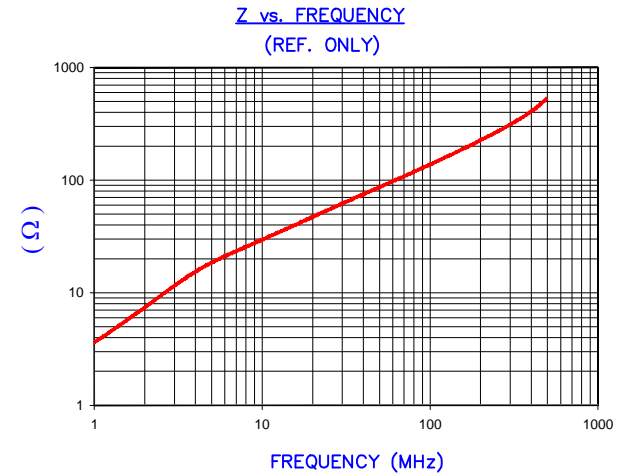


DETAIL A
SCALE 10:1

**UNCONTROLLED
DOCUMENT**

IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	55 Ω	140 Ω	300 Ω
Minimum	- Ω	112 Ω	- Ω



AGILENT E4991A Impedance/Material Analyzer
HP 16092A Test Fixture, REF # 2971

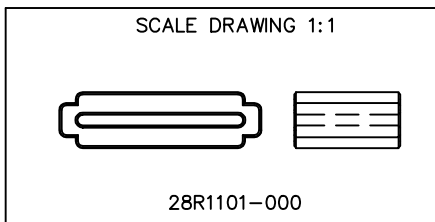
FERRITE CORE DIMENSIONS (SPEC):mm[Inches]

A	27.97 [1.101]	+	0.64 [.025]
B	22.94 [.903]	+	0.50 [.020]
C	14.66 [.577]	+	0.38 [.015]
D	7.75 [.305]	+	0.38 [.015]
E	1.50 [.059]	+	0.25 [.010]
F	2.36 [.093]	+	-
G	11.71 [.461]	+	-

WEIGHT/1000 12.10 kgs [26.67 Lbs]

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.			
REV	DESCRIPTION	DATE	INT				
M	UPDATE COMPANY LOGO	05/29/14	QIU	PROJECT/PART NUMBER: 28R1101-000 DATE: 07/12/90 SCALE: 2 : 1 CAD # 28R1101-000-M TOOL # R1101		REV M	DRAWN BY: LNK MATERIAL: FERRITE
L	CORRECT LOCATION OF G DIMENSION	08/15/07	JRK				
K	UPDATE Z SPEC AND COMPANY LOGO	07/27/07	JRK				
J	CORRECT THE LOCATION OF F DIMENSION	10/27/06	JRK				
H	UPDATE MIN Z SPECS @100Mhz ADD REF #	01/26/04	JRK				
G	UPDATE FORMAT AND Z SPECS REM NOTE 1	01/31/03	JRK				
F	UPDATE TO NEW CNZ FORMAT ADD Z CURVE	09/11/02	JRK				
REV	DESCRIPTION	DATE	INT				

Mouser Electronics

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