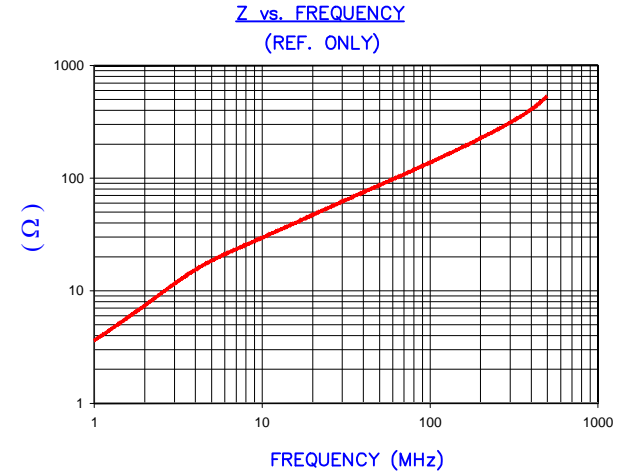


DETAIL A
SCALE 10:1

**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

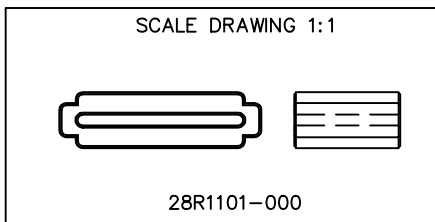
FERRITE CORE DIMENSIONS (SPEC):mm[Inches]

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].			
M	UPDATE COMPANY LOGO	05/29/14	QIU
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

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PROJECT/PART NUMBER: 28R1101-000		REV M	DRAWN BY: LNK
DATE: 07/12/90	SCALE: 2 : 1	MATERIAL: FERRITE	
CAD # 28R1101-000-M	TOOL # R1101		

Mouser Electronics

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