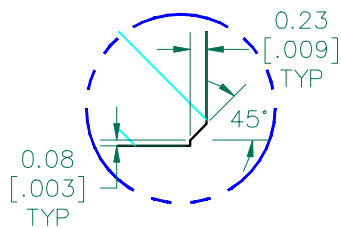


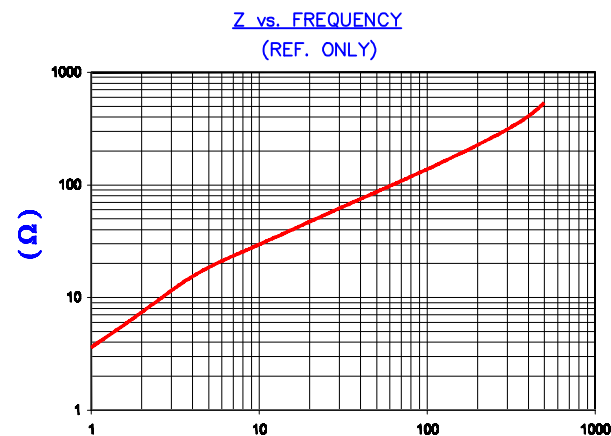
SECTION A-A



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 [0.025]
B	22.94 [.903]	+	0.50 [0.020]
C	14.66 [.577]	+	0.38 [0.015]
D	7.75 [.305]	+	0.38 [0.015]
E	1.50 [.059]	+	0.25 [0.010]
F	2.36 [.093]	+	-
G	11.71 [.461]	+	-

WEIGHT/1000 12.10 kgs [26.67 Lbs]

DIMENSIONS ARE IN mm[INCHES]			
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
E	UPDATE Z SPECS REM MAX	11/12/01	JRK
D	UPDATE PRINT FOR ELECTRONIC DATABASE UPDATED "Z" SPECS.	11/30/00	JAJ
C	UPDATED Z SPECS	03/18/96	BAC
REV	DESCRIPTION	DATE	INT

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PROJECT/PART NUMBER: 28R1101-000		REV L	PART TYPE: CNZ RIBBON CORE	DRAWN BY: LNK
DATE: 07/12/90	SCALE: 2 : 1	MATERIAL: NiZn FERRITE		
CAD # 28R1101-000-L	TOOL # R1101			

SCALE DRAWING 1:1



28R1101-000