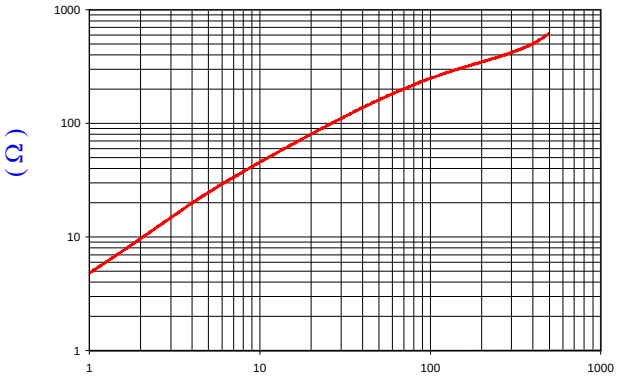


IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	95 Ω	250 Ω	420 Ω
Minimum	- Ω	200 Ω	- Ω

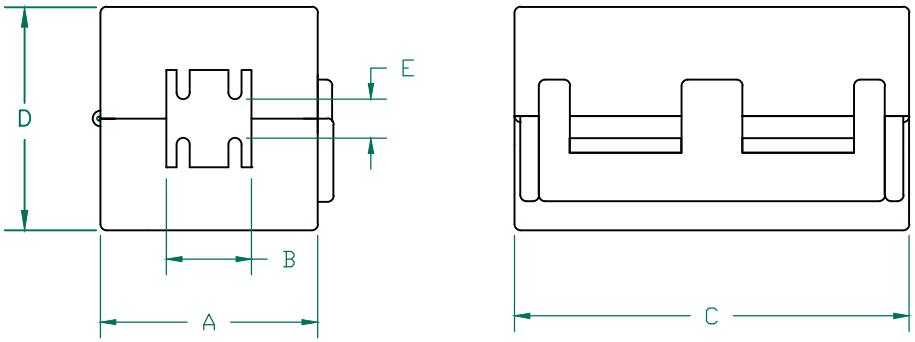
Z vs. FREQUENCY
(REF. ONLY)



AGILENT E4991A Impedance/Material Analyzer
HP 16092A-Test Fixture, REF #3399

CORE DIMENSIONS:

A	18.66 [.735]	±	0.38 [.015]
B	10.16 [.400]	±	0.20 [.008]
C	28.96 [1.140]	±	0.51 [.020]
D	9.40 [.370]	±	0.19 [.007]



NOTES:

1. ASSEMBLED PART #: 28A2029-0A2
2. CASE COLOR: BLACK – "0A2"
3. CASE FLAMMABILITY RATING: UL94 V-2.
4. CASE MATERIAL: Halogen Free Nylon

CASE DIMENSIONS:

A	22.28 [.877]	±	Ref.
B	10.00 [.394]	±	Ref.
C	32.77 [1.290]	±	Ref.
D	21.84 [.860]	±	Ref.
E	4.30 [.170]	±	Ref.

DIMENSIONS ARE IN mm [INCHES].

REV	DESCRIPTION	DATE	INT
K	UPDATED NOTE 3	09/15/10	JUN
J	UPDATE COMPANY LOGO ADD NOTES 3&4	01/27/09	JRK
H	UPDATE 100MHz MINIMUM VALUE	07/17/07	TMB
G	UPDATE COMPANY LOGO	04/18/07	TMB
F	UPDATE CASE DIMENSIONS A, C, & D CHANGE CASE DIM TOLERANCES TO REF	10/30/06	TMB
E	CHANGE CASE "B" DIM TO 10.00 [.394] & TOLERANCE TO 0.51 [.020]	07/07/06	TMB

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PROJECT/PART NUMBER:	REV	DRAWN BY:
28A2029-0A2	K	JRK
DATE: 09/20/04	SCALE: NTS	MATERIAL: FERRITE
CAD # 28A2029-0A2-K	TOOL # –	

Unikeyic Electronics

Global Electronic Components Distributor

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A15754-04 DA1206D301R-10 MI0805M221R-10 0097064502 28B0734-000 29220104 HF0402B102R-10 LI0603G221R-10 TYS30126R8M-10 HI0805O121R-10 LFB095051-000 MP1040-100 NS1050HA TRA6927M3PBN-001 0097061102 24296254 28R1141-010 HI1206N680R-10 CC1812C513R-10 CMX1211Z601B-10 CMX1211Z680B-10 28A1507-0A2 28A2005-0A2 DM3312X101R-10 28A0392-0A2 28B0500-100 LI0603B201R-10 MGV201610R68M-10 CM3440Z171R-10 MI1210K600R-10