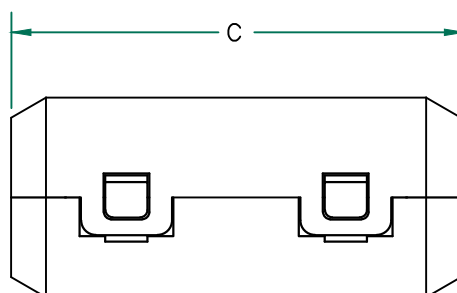
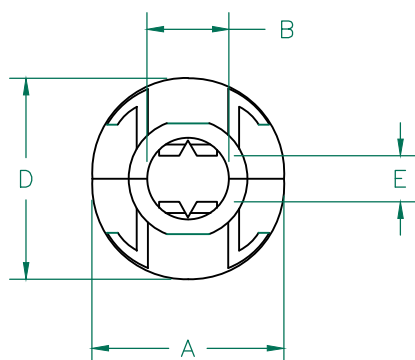


CORE DIMENSIONS:

A	9.96 [.392]	±	0.15 [.006]
B	3.51 [.138]	±	0.13 [.005]
C	20.00 [.787]	±	0.25 [.010]
D	4.54 [.179]	±	0.13 [.005]



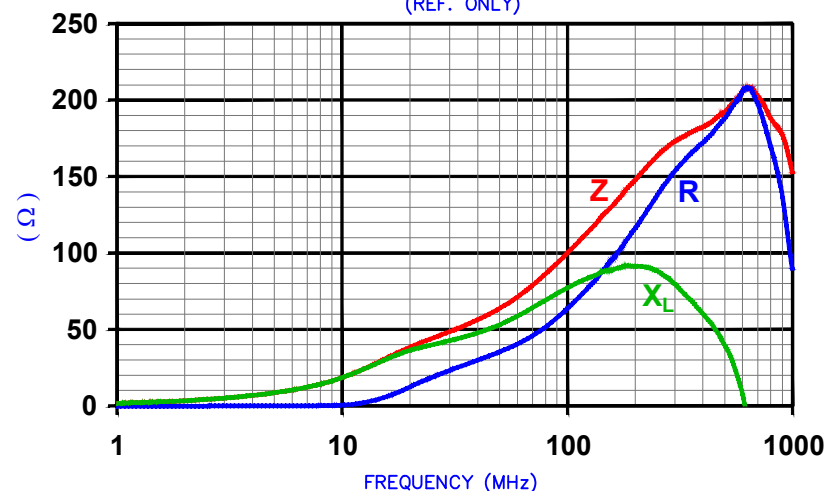
CASE DIMENSIONS:

A	13.0 [.511]	±	REF.
B	3.50 [.138]	±	REF.
C	25.20 [.992]	±	REF.
D	11.50 [.453]	±	REF.
E	2.42 [.095]	±	REF.

NET IMPEDANCE (Z)

Frequency	300 MHz	500 MHz	1 GHz
Nominal (REF)	172 Ω	192 Ω	150 Ω
Minimum	- Ω	163 Ω	- Ω

NET Z,R AND X vs. FREQUENCY
(REF. ONLY)



AGILENT E4991A Impedance/Material Analyzer
HP 16092A-Test Fixture REF5884

NOTES:

1. ASSEMBLED PART #: HFA100035-0A2.
2. CASE COLOR: BLACK-0A2.
3. Cosmetic specification refer to WI-QA-038.

DIMENSIONS ARE IN mm [INCHES].

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REV	DESCRIPTION	DATE	INT	PROJECT/PART NUMBER:	REV	DRAWN BY:
D	UPDATED LOGO	03/13/13	QIU	HFA100035-0A2	D	TMB
C	UPDATE COMPANY LOGO	04/16/07	TMB			
B	ADD Z SPEC VALUES AND Z,R,X CURVE	03/13/07	TMB			
A	ORIGINAL DRAFT	12/01/06	TMB			
REV	DESCRIPTION	DATE	INT			

DATE:	12/01/06	SCALE:	2 : 1	MATERIAL:	FERRITE
CAD #	HFA100035-0A2-D	TOOL #	-		

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