

SECTION A–A

CORE (28A4155–000)

FERRITE CORE DIMENSIONS (SPEC): mm [in]

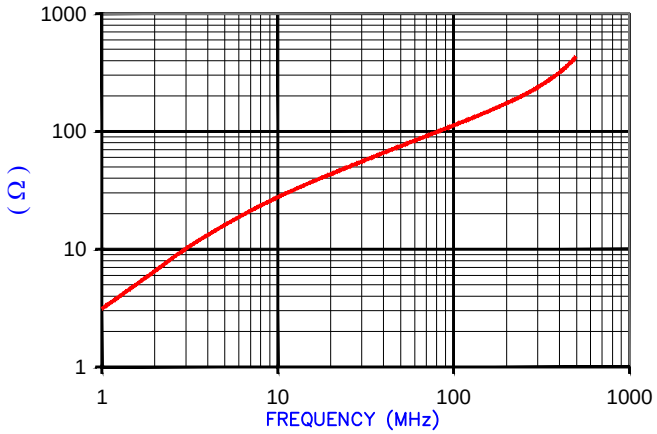
A	25.00 [.984]	±	REF.
B	15.00 [.591]	±	REF.
C	12.00 [.472]	±	REF.
D	12.50 [.492]	±	REF.

RoHS

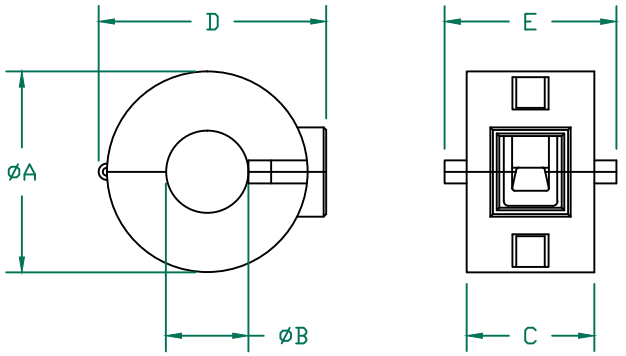
UNCONTROLLED DOCUMENT

IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	50 Ω	120 Ω	230 Ω
Minimum	- Ω	96 Ω	- Ω

Z vs. FREQUENCY
(REF. ONLY)



AGILENT E4991A Impedance/Material Analyzer
HP 16092A-Test Fixture REF 3147



CASE (A4155–0C2)

CASE DIMENSIONS (SPEC): mm [in]

A	28.80 [1.134]	±	0.40 [.016]
B	13.60 [.535]	±	0.40 [.016]
C	15.40 [.606]	±	0.30 [.012]
D	33.20 [1.307]	±	0.50 [.020]
E	21.80 [.858]	±	0.60 [.024]

NOTES:

1. CASE UL FLAMMABILITY RATING: 94 V–0
2. ASSEMBLED PART #: 28A4155–0A2
3. FOR CORE DIMENSIONS SEE STEWARD P/N 28A4155–000.
4. FOR CASE DIMENSIONS SEE STEWARD P/N A4155–0C2.
5. CASE COLOR: –0A2 BLACK CASE.
6. COSMETIC SPECIFICATION REFER TO WI–QA–038.

DIMENSIONS ARE IN mm [INCHES].

REV	DESCRIPTION	DATE	INT
J	UPDATE COMPANY LOGO ,ADD NOTE 6	08/23/14	QIU
H	UPDATE CASE TOLERANCES UPDATE COMPANY LOGO	05/08/08	TMB
G	UPDATE Z SPEC & COMPANY LOGO	06/26/07	JRK
F	CHG Z SPECS@100MHZ ADD TEST REF#	12/21/04	JRK
E	CHANGE P/N FROM –0A* TO –0A2 REVISE NOTES 2, 4, & 5	08/15/03	TMB
D	CHANGE PRINT FORMAT CHANGE Z SPECS AND ADD CURVE REVISE NOTE 3,4,& 5 REMOVE CORE DIMS E, F, G, & DET. "A"	07/01/03	TMB

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PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
28A4155–0A2	J	FERRITE SNAP–ON	TMB
DATE: 06/27/01	SCALE: NTS	MATERIAL: Ferrite	
CAD # 28A4155–0A2–J	TOOL # –		