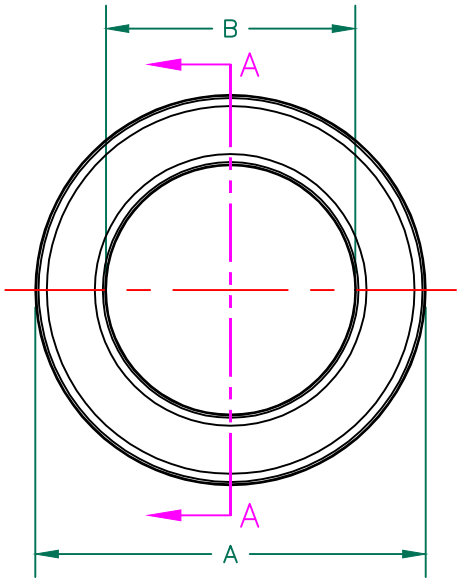
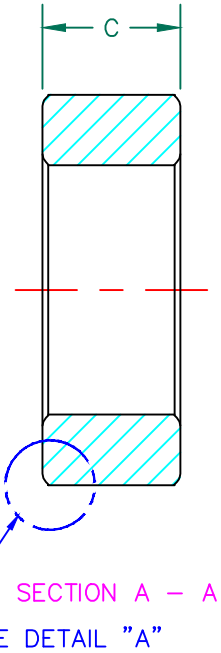
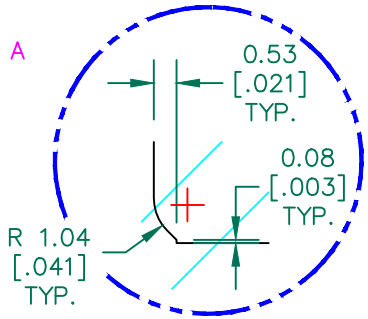


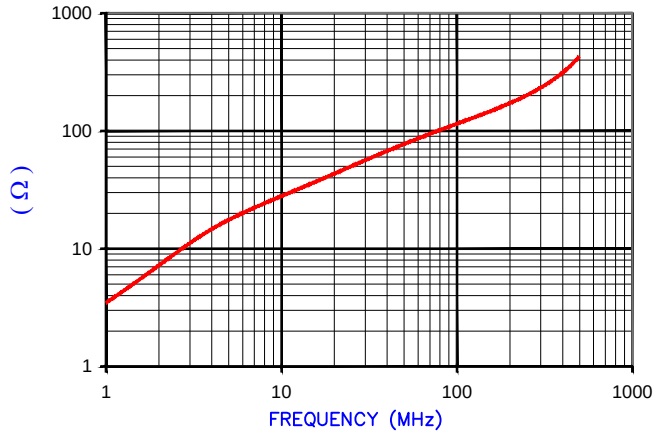




DETAIL "A"
TYPICAL
SCALE=6:1

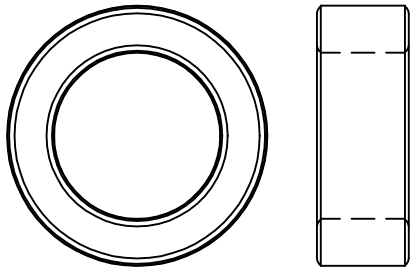
IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	52 Ω	115 Ω	230 Ω
Minimum	- Ω	92 Ω	- Ω

Z vs. FREQUENCY
(REF. ONLY)



AGILENT E4991A Impedance/Material Analyzer
HP 16092A-Test Fixture REF #3132

SCALE DRAWING 1:1



28B1417–200

RoHS

UNCONTROLLED DOCUMENT

NOTES: UNLESS OTHERWISE SPECIFIED

1. COSMETIC SPECIFICATION REFER TO WI–QA–038.

FERRITE CORE DIMENSIONS (SPEC): mm [in]

A	36.00 [1.417]	±	0.66 [.026]
B	23.00 [.905]	±	0.46 [.018]
C	12.70 [.500]	±	0.32 [.013]

WEIGHT/1000 37.51 kgs [82.70 lbs]

DIMENSIONS ARE IN mm [INCHES].

REV	DESCRIPTION	DATE	INT
C	UPDATE COMPANY LOGO	05/22/15	QIU
B	UPDATE Z SPECS AND COMPANY LOGO	06/15/07	JRK
A	ORIGINAL DRAFT	06/29/04	JRK

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Laird

PROJECT/PART NUMBER: 28B1417–200	REV: C	DRAWN BY: JRK	
DATE: 06/29/04	SCALE: 1.5 : 1	MATERIAL: FERRITE	
CAD #: 28B1417–200–C	TOOL #: B1417		