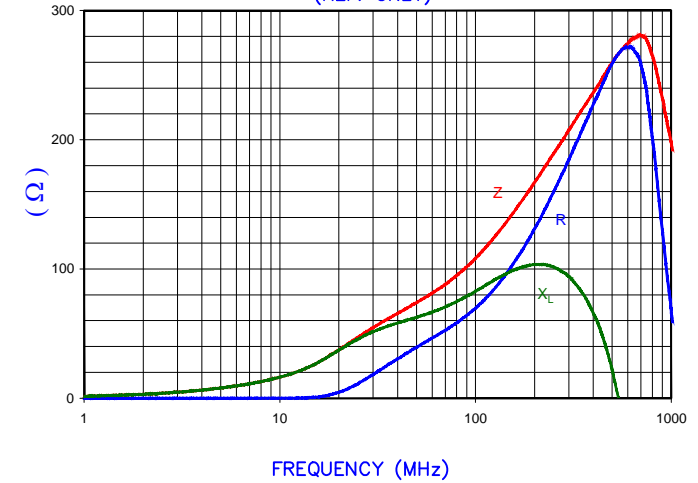


NET IMPEDANCE (Z)			
Frequency	300 MHz	500 MHz	1 GHz
Nominal (REF)	210 Ω	260 Ω	200 Ω
Minimum	- Ω	208 Ω	- Ω

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



AGILENT E4991A Impedance/Material Analyzer
HP 16092A-Test Fixture REF 2928

NOTES:

1. ASSEMBLED PART #: HFA163090-0A2
2. CASE COLOR: BLACK-0A2.
3. CORE DIMENSIONS REFER TO HFA163090-000 SPEC. FERRITE CORE DIMENSION IS FOR INTERNAL PURPOSE TO ENHANCE FITTING TO CASE AND ELECTRICAL CHARACTERISTICS ONLY.
4. COSMETIC SPECIFICATION REFER TO WI-QA-038.

CASE DIMENSIONS:

A	20.07 [.790]	±	1.00 [.039]
B	9.07 [.357]	±	1.00 [.039]
C	41.55 [1.636]	±	2.00 [.079]
D	21.57 [.849]	±	1.00 [.039]
E	5.74 [.226]	±	REF.

DIMENSIONS ARE IN mm [INCHES].				This print is the property of Laird Tech. and is loaned in confidence subject to return upon request and with the understanding that no copies shall be made without the written consent of Laird Tech. All rights to design or invention are reserved.	
D	UPDATE CASE DIMENSIONS REMOVE CORE DIM AND ADD NOTE 3&4	01/13/14	Jcai		
C	UPDATED LOGO	03/13/13	QIU		
B	UPDATE CORE PROFILE FOR UPDATED CASE DESIGN CHANGE CASE TOLERANCES TO REF. UPDATE CASE DIMS ON CASE & ADD E DIM TO CASE REMOVE CORE & CASE P/N REFERENCE REVISE NOTES UPDATE COMPANY LOGO	08/23/07	TMB	PROJECT/PART NUMBER: HFA163090-0A2	REV: D PART TYPE: FERRITE SNAP-ON DRAWN BY: JRK
A	ORIGINAL DRAFT	09/03/04	JRK	DATE: 09/03/04	SCALE: NTS MATERIAL: Ferrite
REV	DESCRIPTION	DATE	INT	CAD # HFA163090-0A2-D	TOOL # -