

NOTES:

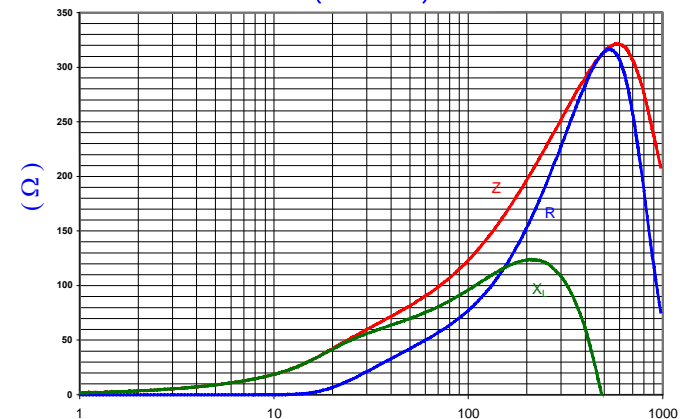
1. ASSEMBLED PART #: HFA259131-0A2.
2. CASE COLOR: BLACK.
3. CORE DIMENSIONS REFER TO HFA259131-000 SPEC. FERRITE CORE DIMENSION IS FOR INTERNAL PURPOSE TO ENHANCE FITTING TO CASE AND ELECTRICAL CHARACTERISTICS ONLY.
4. COSMETIC SPECIFICATION REFER TO WI-QA-038.

CASE DIMENSIONS:

A	29.00 [1.142]	+	1.00 [.039]
B	13.00 [.512]	+	1.00 [.039]
C	32.50 [1.280]	+	1.00 [.039]
D	29.62 [1.166]	+	1.00 [.039]
E	5.64 [.222]	+	REF.

NET IMPEDANCE (Z)			
Frequency	300 MHz	500 MHz	1 GHz
Nominal (REF)	250 Ω	315 Ω	200 Ω
Minimum	- Ω	252 Ω	- Ω


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



FREQUENCY (MHz)

AGILENT E4991A Impedance/Material Analyzer
HP 16092A-Test Fixture REF2864

**UNCONTROLLED
DOCUMENT**

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 4&5	01/13/14	Jcai				
C	UPDATED LOGO	03/13/13	QIU				
B	CHANGE CASE TOLERANCES TO REF. UPDATE "A"&"D" DIM ON CASE AND ADD E DIM REMOVE CORE & CASE P/N REF. REVISE CORE DIM "B"& TOLERANCE & CORE DIM "C" TOLERANCE REVISE NOTES	10/30/06	TMB	PROJECT/PART NUMBER: HFA259131-0A2	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 # HFA259131-0A2-D	TOOL #		

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Laird:

[HFA259131-0A2](#) [HFA259131-0A0](#)