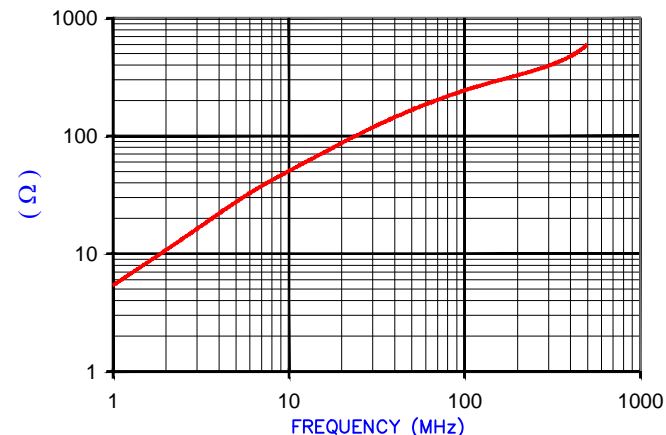


IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	105 Ω	240 Ω	390 Ω
Minimum	- Ω	192 Ω	- Ω

Z vs. FREQUENCY
(REF. ONLY)



AGILENT E4991A Impedance/Material Analyzer
HP 16092A-Test Fixture REF 3158

NOTES:

1. ASSEMBLED PART #: 28A0640-0A2
2. CASE COLOR: BLACK-0A2.
3. CASE FLAMMABILITY RATING: UL94 V-0.
4. CASE MATERIAL: Halogen Free Nylon
5. CORE DIMENSIONS REFER TO 28A0640-000 SPEC. FERRITE CORE DIMENSION IS FOR INTERNAL PURPOSE TO ENHANCE FITTING TO CASE AND ELECTRICAL CHARACTERISTICS ONLY.
6. 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]	+	0.50 [.020]

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.				
J	UPDATE CASE DIMENSIONS REMOVE CORE DIM AND ADD NOTE 5&6	01/13/14	Jcai					PROJECT/PART NUMBER: 28A0640-0A2
H	UPDATE COMPANY LOGO ADD NOTES 3 AND 4	01/27/09	JRK	J	FERRITE SNAP-ON	JRK		
G	UPDATE CASE DIMENSIONS TO MATCH CASE PRINT	08/23/07	TMB	DATE:	SCALE:	MATERIAL:		
F	UPDATE 100 MHz MINIMUM VALUE	06/11/07	TMB	09/01/04	NTS	Ferrite		
E	UPDATE COMPANY LOGO	04/17/07	TMB	CAD #	TOOL #	-		
D	UPDATE Z SPEC 100MHz MIN VALUE	12/11/06	TMB	28A0640-0A2-J				
C	UPDATE CORE PROFILE FOR UPDATED REVISE NOTES	11/07/06	TMB					
REV	DESCRIPTION	DATE	INT					