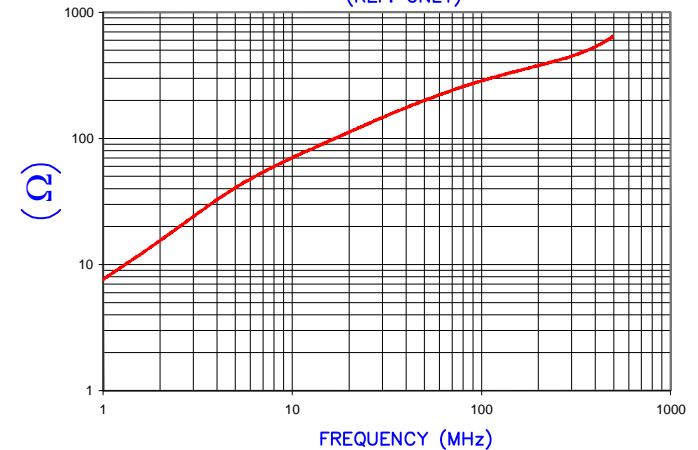


IMPEDANCE ( Z )			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	130 Ω	280 Ω	440 Ω
Minimum	- Ω	224 Ω	- Ω

Z vs. FREQUENCY  
(REF. ONLY)



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

NOTES:

1. ASSEMBLED PART #: 28A2024-0A2
2. CASE COLOR: BLACK.
3. CASE FLAMMABILITY RATING: UL94 V-2.
4. CASE MATERIAL: Halogen Free Nylon
5. CORE DIMENSIONS REFER TO 28A2024-000 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.

**UNCONTROLLED DOCUMENT**

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.

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.					
REV	DESCRIPTION	DATE	INT					REV	PART TYPE:
G	UPDATE CASE DIMENSIONS REMOVE CORE DIM AND ADD NOTE 5&6	01/13/14	Jcai	PROJECT/PART NUMBER:		28A2024-0A2	G	FERRITE SNAP ON	JRK
F	UPDATED NOTE 3	09/15/10	JUN	DATE:		06/29/04	SCALE:	NTS	MATERIAL:
E	UPDATE COMPANY LOGO ADD NOTES 3&4	01/27/09	JRK	CAD #		28A2024-0A2-G	TOOL #	-	FERRITE
D	UPDATE 100 MHz MINIMUM VALUE CORRECT CASE DIM "B" TOLERANCE SYMBOL	06/07/07	TMB						
C	UPDATE COMPANY LOGO	04/18/07	TMB						
B	UPDATE "D" DIM ON CASE REVISE NOTES	08/24/06	TMB						
A	ORIGINAL DRAFT	06/29/04	JRK						
REV	DESCRIPTION	DATE	INT						