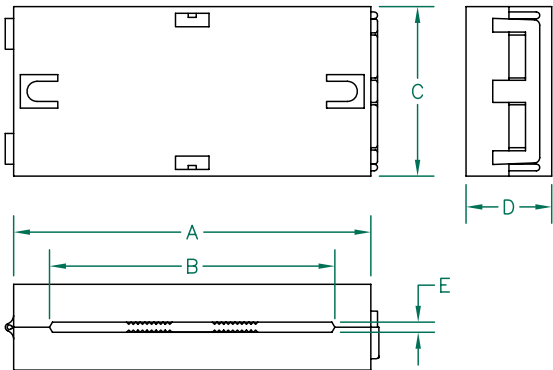


FERRITE CORE DIMENSIONS (SPEC): mm [in]

A	63.50 [2.500]	+ 1.27 [.050]	F	7.62 [.300]	+ 0.18 [.007]
B	52.07 [2.050]	+ 1.02 [.040]	G	31.75 [1.250]	+ 0.76 [.030]
C	24.38 [.960]	+ 0.64 [.025]	H	2.74 [.108]	+ 0.25 [.010]
D	6.35 [.250]	+ 0.25 [.010]	J	0.86 [.034]	+ 0.25 [.010]
E	0.84 [.033]	+ 0.25 [.010]			

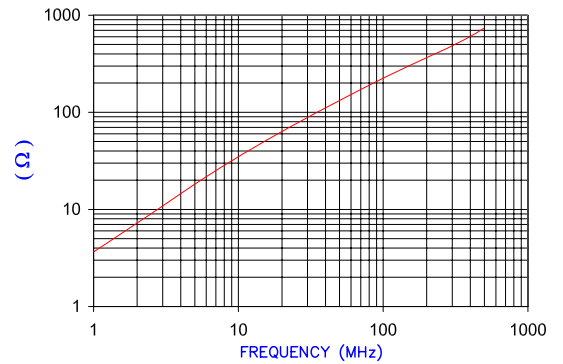


CASE DIMENSIONS (SPEC): mm [in]

A	67.08 [2.641]	+ 1.27 [.050]
B	53.75 [2.116]	+ 0.76 [.030]
C	27.53 [1.084]	+ 0.41 [.016]
D	16.66 [.656]	+ 0.76 [.030]
E	1.91 [.075]	+ 0.25 [.010]

IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	80 Ω	230 Ω	480 Ω
Minimum	- Ω	184 Ω	- Ω

Z vs. FREQUENCY
(REF. ONLY)



AGILENT E4991A Impedance/Material Analyzer
HP 16092A-Test Fixture TEST REF. 3431

UNCONTROLLED DOCUMENT

NOTES:

- CASE UL FLAMMABILITY RATING: 94 V-0
- ASSEMBLED PART #: 28S2001-2A2
- CORE PART #: 28S2001-200
- CASE PRINT #: S2001-2C2
- CASE SPEC #: 21053 BLACK CASE.

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.		Laird TECHNOLOGIES		
L	CHANGE HOLE	07/09/10	JUN	PROJECT/PART NUMBER: 28S2001-2A2	REV	L	PART TYPE: FERRITE SPLIT RIBBON	DRAWN BY: BAC
K	REMOVE LOGO FROM CASE	03/03/09	JRK		DATE: 03/27/98	SCALE: N.T.S.	MATERIAL: Ferrite	
J	ADD DIMPLE DIAMETER DIMENSION	11/03/08	JRK		CAD # 28S2001-2A2-L	TOOL # S2001		
H	CHANGE SPEC # TO 21053 IN NOTE 5 UPDATE COMPANY LOGO	06/30/08	TMB					
G	UPDATE MIN Z SPECS & COMPANY LOGO	07/31/07	TMB					
F	REMOVE FOAM TAPE AND NOTE 6 UPDATE Z SPECS AND ADD TEST REF #	07/06/04	TMB					
E	CHANGE PRINT FORMAT CHANGE Z SPECS ADD CURVE & P/N REVISE NOTES	07/14/03	TMB					
REV	DESCRIPTION	DATE	INT					