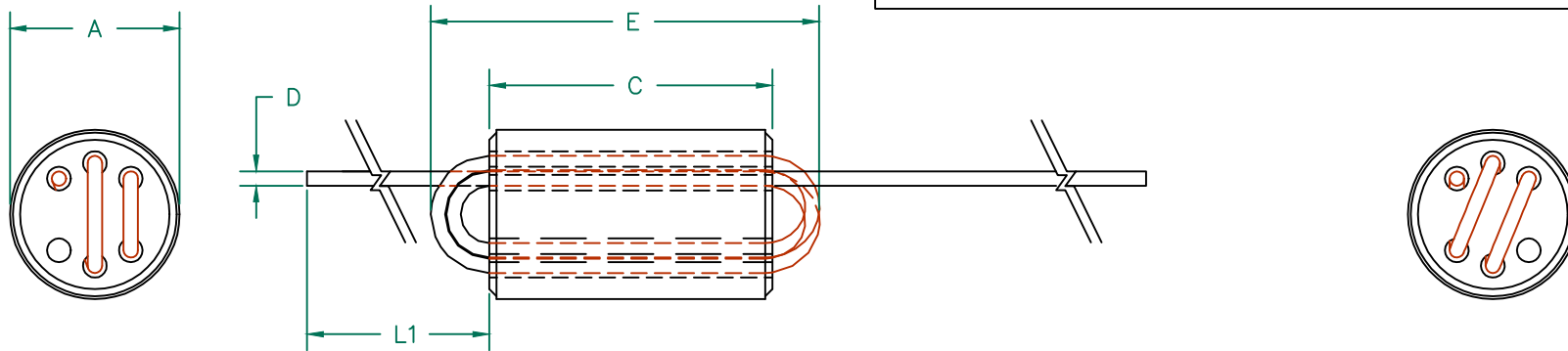


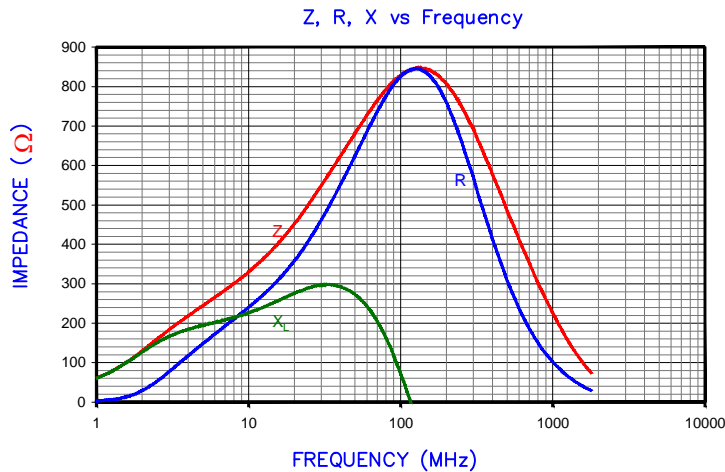
# UNCONTROLLED DOCUMENT

SCALE DRAWING: 1:1



## ELECTRICAL TESTING

TEST:	Z	Z
FREQUENCY	25 MHz	100 MHz
NOMINAL	538 Ω	835 Ω
MINIMUM	- Ω	626 Ω



### NOTES: UNLESS OTHERWISE SPECIFIED

1. WIRE: 2-1/2 TURNS, 24 AWG 0.51 [.020] DIA,
2. PLATING: 100% TIN 5μ ± 2μ [200 μin ± 80μin]
3. REF. STEWARD CORE P/N 28C0236-000.
4. SOLDERABILITY:
  - A. LEADS SOLDERABILITY CONFORMS TO MIL-STD-202F, METHOD 208F.
5. WEIGHT/1000 1.22 kgs. 2.7 lbs.

AGILENT E4991A RF Impedance/Material Analyzer  
HP 16194A Test Fixture

### DIMENSIONS:

A	<u>6.00 [.236]</u>	±	<u>0.20 [.008]</u>
B	<u>86.46 [3.404]</u>	±	<u>6.35 [.250]</u>
C	<u>10.00 [.394]</u>	±	<u>0.25 [.010]</u>
D	<u>0.51 [.020]</u>	±	TYP.
E	<u>14.61 [.575]</u>	±	MAX.
L1	<u>38.10 [1.50]</u>	±	<u>3.18 [.125]</u>

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.	
P	UPDATE COMPANY LOGO	04/27/15	QIU		
N	UPDATE COMPANY LOGO	12/16/08	JRK		
M	UPDATE COMPANY LOGO	04/16/07	JRK		
L	REV A DIM & TOLS ADD ROHS SYMBOL	03/08/07	JRK		
K	CORRECT REV BLOCK mm [INCHES]	10/20/06	JRK		
J	CORRECT NOTE 5	07/07/05	JRK	PROJECT/PART NUMBER:	REV
REV	DESCRIPTION	DATE	INT	28C0236-0BW-10	P
				DATE:	SCALE:
				08/06/90	4:1
				CAD #	TOOL #
				28C0236-0BW-10-P	C0236
				MATERIAL:	
				NiZn Ferrite	
				DRAWN BY:	
				DJB	

# Mouser Electronics

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