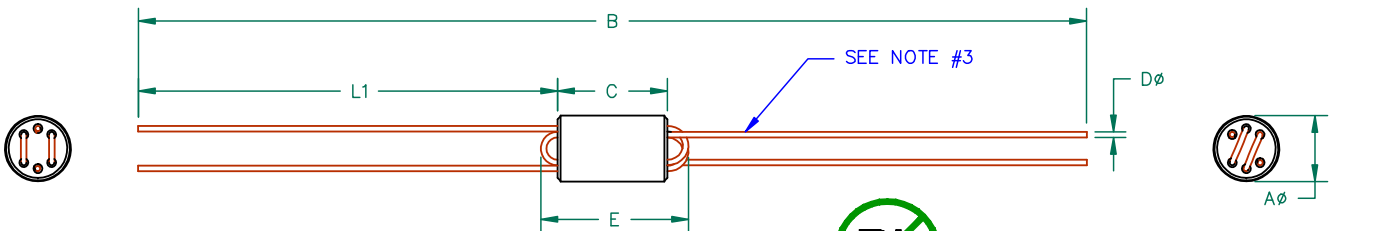
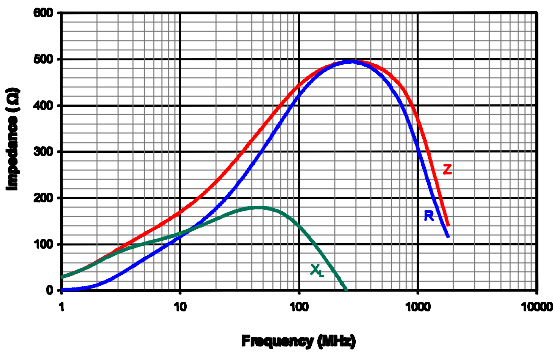


UNCONTROLLED DOCUMENT

SCALE DRAWING 1:1



Z, R, X vs Frequency



ELECTRICAL TESTING

TEST:	Z	Z
FREQUENCY	25 MHz	100 MHz
NOMINAL	281 Ω	460 Ω
MINIMUM	211 Ω	345 Ω
MAXIMUM	- Ω	- Ω

NOTES:

1. WIRE: 2 X 1 1/2 TURNS COPPER 24 AWG 0.51 [.0201] DIAMETER.
2. PLATING: 100% TIN 5μ ± 2μ [200 μin ± 80 μin]
3. LEADS:
 - A. LEADS SOLDERABILITY CONFORMS TO MIL-STD-202F, METHOD 208F.
4. REF. STEWARD CORE P/N 28C0236-000.
5. WEIGHT/1000: 1.23 kgs [2.71 lbs]

DIMENSIONS:

A	6.00 [.236]	±	0.20 [.008]
B	86.46 [3.404]	±	3.18 [.125]
C	10.00 [.394]	±	0.25 [.010]
D	0.51 [.0201]	±	TYP.
E	14.61 [.575]	±	MAX.
L1	38.23 [1.505]	±	3.00 [.118]

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

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 COMPANY LOGO	12/16/08	JRK	PROJECT/PART NUMBER: 28C0236-ODW-10	REV J	PART TYPE: ASSEMBLY	DRAWN BY: DJB
H	UPDATE COMPANY LOGO	04/16/07	JRK				
G	CHG DIMS A & TOLS, ADD ROHS SYMB.	03/08/07	JRK				
F	CHG P/N TO -10, REV NOTE 2 & 5	10/16/03	TMB				
E	CORRECT DIM "C" FROM 7.70mm TO 10.00mm UPDATE Z SPECS	09/12/02	TMB				
D	UPDATE PRINT FORMAT, UPDATE TOLS ADD Z, R, XL CURVE, UPDATE NOTES	02/20/02	TMB				
C	UPDATE PRINT FORMAT	01/08/99	DTR	DATE: 08/06/90	SCALE: 2 : 1	MATERIAL:	
B	ADDED PART	02/01/94	JAZ	CAD # 28C0236-ODW-10-J	TOOL # C0236	NiZn Ferrite	
REV	DESCRIPTION	DATE	INT				

