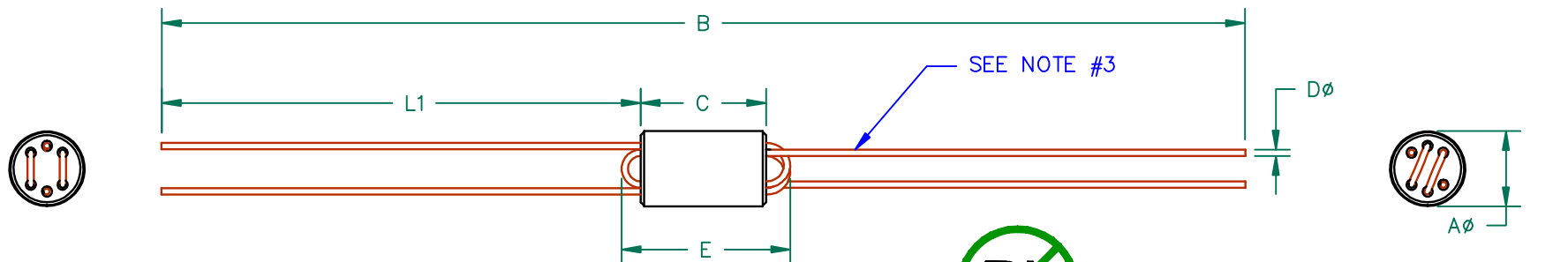
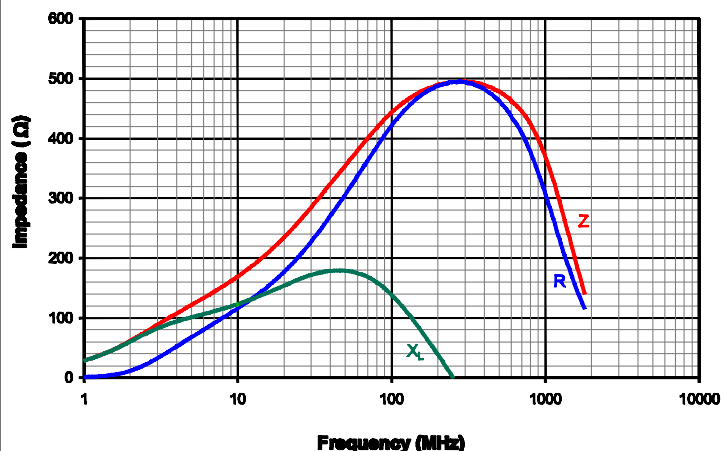


UNCONTROLLED DOCUMENT

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]

DIMENSIONS ARE IN mm [INCHES].				THIS DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY AND CONFIDENTIAL TO STEWARD. NO PRODUCTION OR PUBLICATION OF THIS DOCUMENT IN WHOLE OR IN PART SHALL BE MADE WITHOUT WRITTEN AUTHORIZATION FROM STEWARD.			
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	PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
B	ADDED PART	02/01/94	JAZ	28C0236-0DW-10	H	ASSEMBLY	DJB
A	ORIGINAL DRAFT	08/06/90	DJB	DATE:	SCALE:	MATERIAL:	
REV	DESCRIPTION	DATE	INT	08/06/90	2 : 1	NiZn Ferrite	
				CAD #	TOOL #		
				28C0236-0DW-10-H	C0236		