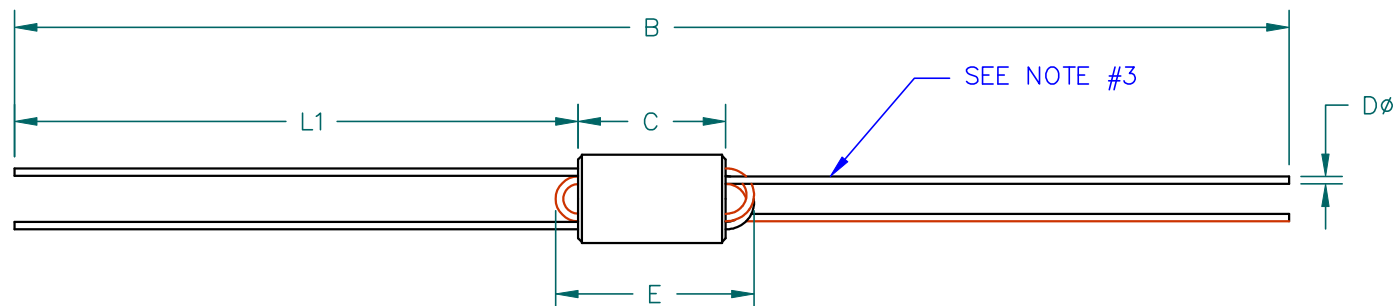
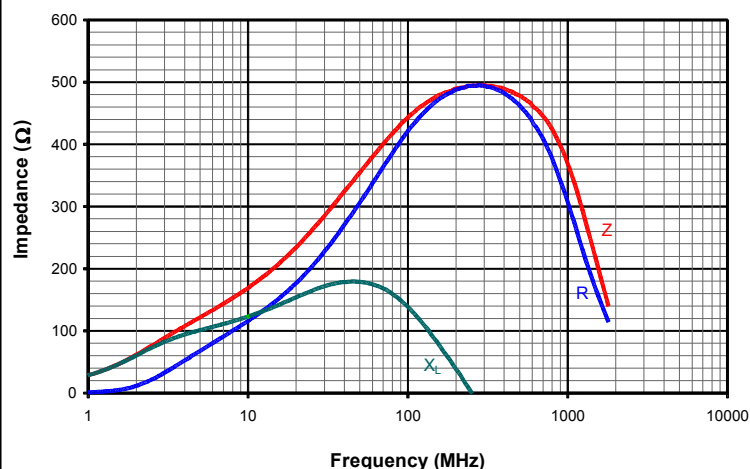


UNCONTROLLED
DOCUMENT

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	5.99 [.236]	+	0.13 [.005]
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].

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REV	DESCRIPTION	DATE	INT	PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
F	CHG P/N TO -10, REV NOTE 2 & 5	10/16/03	TMB	28C0236-0DW-10	F	ASSEMBLY	DJB
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				
B	ADDED PART	02/01/94	JAZ				
A	ORIGINAL DRAFT	08/06/90	DJB				

DATE:	08/06/90	SCALE:	2 : 1	MATERIAL:	STEWARD 28
CAD #	28C0236-0DW-10-F	TOOL #	C0236		