

PHYSICAL DIMENSIONS:

A	13.72 [.540]	+ 0.20 [.008]
B	10.41 [.410]	+ 0.15 [.006]
C	10.52 [.414]	+ 0.25 [.010]
D	5.28 [.208]	+ 0.13 [.005]
E	6.35 [.250]	+ 0.10 [.004]



WIRE DIMENSIONS:

T1	4.45 [.175]	+ 0.33 [.013]
T2	3.07 [.121]	+ 0.05 [.002]
T3	0.97 [.038]	+ 0.05 [.002]

CM5441Z101B-13

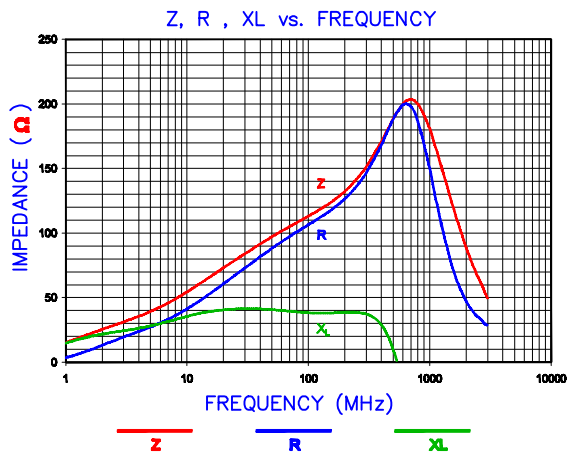
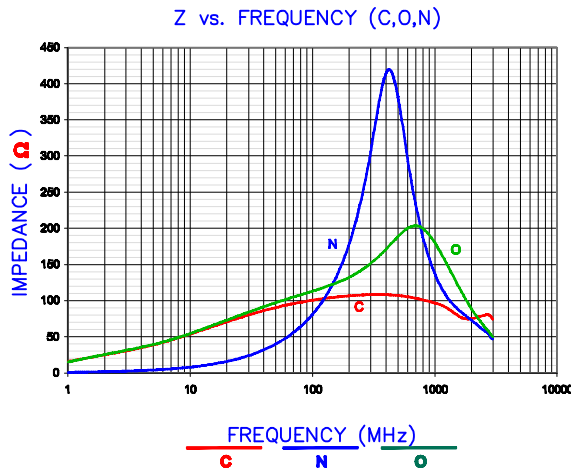
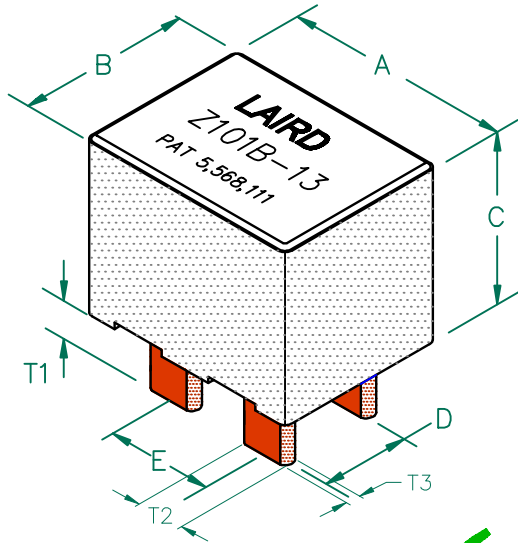
UNCONTROLLED DOCUMENT

ELECTRICAL CHARACTERISTICS:

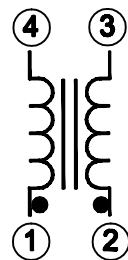
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	100	
Minimum	75	
Maximum	-	.0003 *75,000 mA

NOTES: UNLESS OTHERWISE SPECIFIED

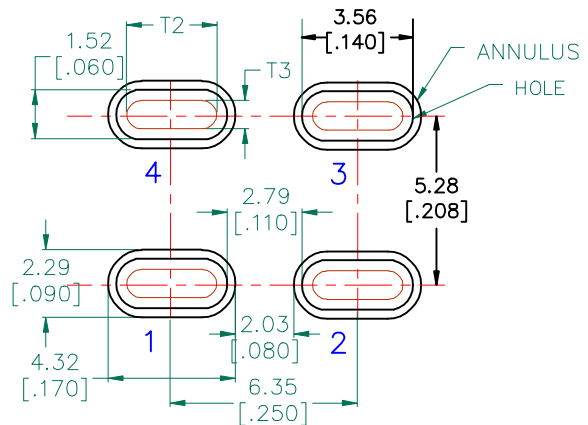
1. BULK PACKED, 825 per CASE.
- 2.* MAXIMUM CURRENT IS:
75,000 mA @ 30° C RISE.
30,000 mA @ 25° C RISE.
3. COMPONENTS SHOULD BE ADEQUATELY PRE-HEATED BEFORE SOLDERING.
4. TERMINATION FINISH IS 100% TIN.
5. THIS PART HAS NO PIN POLARITY.



EQUIVALENT CIRCUIT



HOLE PATTERN FOR WAVE SOLDERING



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.	
D	UPDATE COMPANY LOGO & KAPTON UPDATE COMPANY LOGO	11/18/08	JRK	PROJECT/PART NUMBER:	
C	LABEL ADD EQUIVALENT CIRCUIT	12/19/07	JRK	CM5441Z101B-13	REV D PART TYPE: ASSEMBLY DRAWN BY: JRK
B	CHANGE T1 FROM .190 TO .175	02/12/07	JRK	DATE: 02/08/07	SCALE: NTS SHEET: 2 of 3
A	ORIGINAL DRAFT	02/08/07	JRK	CAD #	TOOL # H0540-0
REV	DESCRIPTION	DATE	INT	CM5441Z101B-13-D-2	

