

CM5441Z161B-10

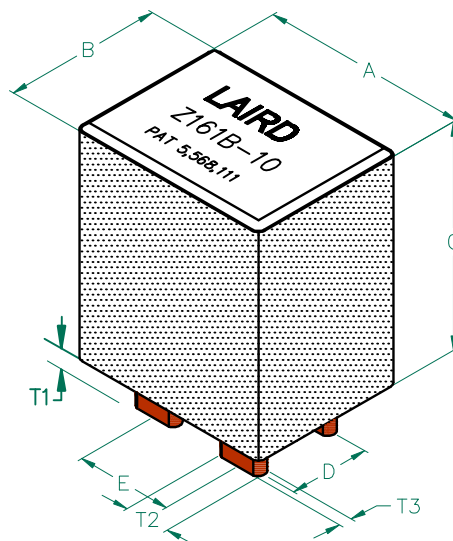
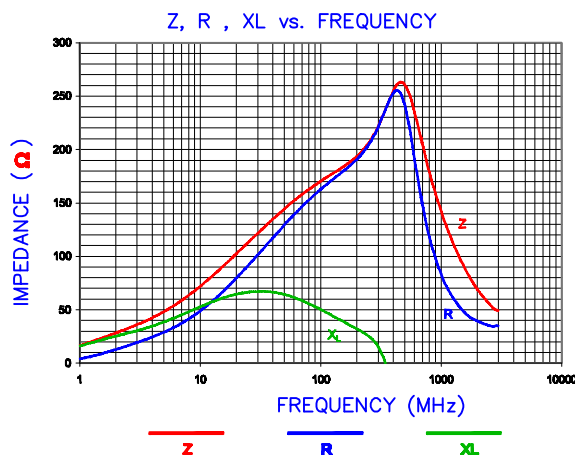
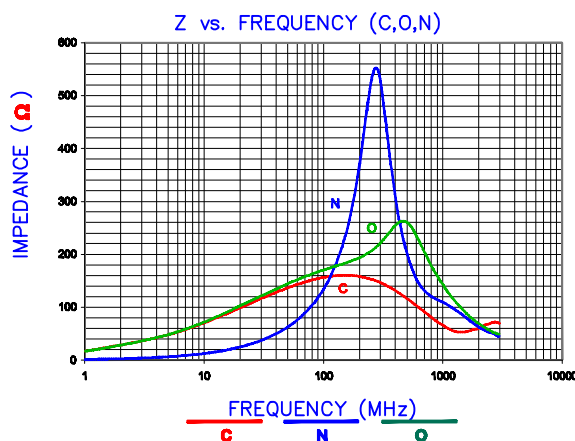
**UNCONTROLLED
DOCUMENT**

PHYSICAL DIMENSIONS:

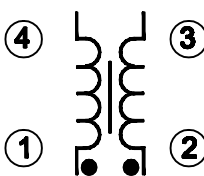
A	13.72 [.540]	+ 0.20 [.008]
B	10.41 [.410]	+ 0.15 [.006]
C	15.24 [.600]	+ 0.25 [.010]
D	5.28 [.208]	+ 0.13 [.005]
E	6.35 [.250]	+ 0.10 [.004]

WIRE DIMENSIONS:

T1	3.05 [.120.]	+ 0.33 [.013]
T2	3.07 [.121]	+ 0.05 [.002]
T3	0.97 [.038]	+ 0.05 [.002]



EQUIVALENT CIRCUIT

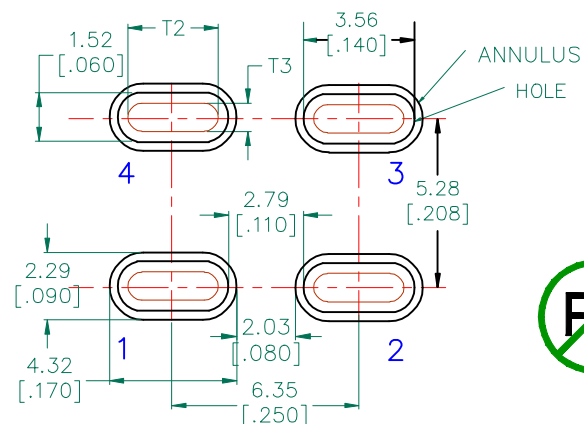


ELECTRICAL CHARACTERISTICS:			
Z @ 100MHz (Ω)		DCR (Ω)	Rated Current
Nominal	160		
Minimum	120		
Maximum	—	.0003	*75,000 mA

NOTES: UNLESS OTHERWISE SPECIFIED

1. BULK PACKED, 825 per CASE.
- 2.* MAXIMUM CURRENT IS:
30,000 mA @ 25° C RISE. 75,000 mA @ 30° C RISE.
3. COMPONENTS SHOULD BE ADEQUATELY PRE-HEATED BEFORE SOLDERING.
4. TERMINATION FINISH IS 100% TIN.

HOLE PATTERN FOR WAVE SOLDERING



DIMENSIONS ARE mm IN [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.			
E	UPDATE KAPTON LABEL	11/18/08	JRK				
D	CORRECT TOLS ON E DIMENSION	5/19/08	JRK				
C	ADD EQUIVALENT CIRCUIT W/PIN NUMBERS UPDATE COMPANY LOGO	05/01/08	JRK				
B	UPDATE LOGO ADD ROHS SYMBOL	1/07/08	JRK				
A	ORIGINAL DRAFT	05/24/04	JRK				
REV	DESCRIPTION	DATE	INT	PROJECT/PART NUMBER: CM5441Z161B-10 DATE: 05/24/04 SCALE: NTS MATERIAL: 2 OF 3 CAD # CM5441Z161B-10-E-2 TOOL # H0540-1			