

CM5740Z171B-10

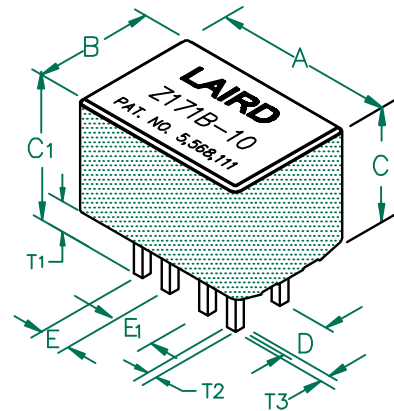
UNCONTROLLED DOCUMENT

PHYSICAL DIMENSIONS:

A	14.48 [.570]	+ 0.23 [.009]
B	10.03 [.395]	+ 0.15 [.006]
C	9.32 [.367]	+ 0.15 [.006]
C1	12.90 [.508]	MAX.
D	4.06 [.160]	+ 0.13 [.005]
E	2.54 [.100]	+ 0.13 [.005]
E1	3.43 [.135]	+ 0.13 [.005]

WIRE:

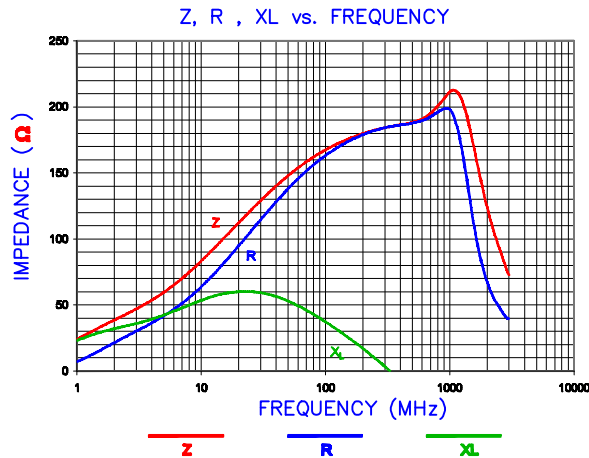
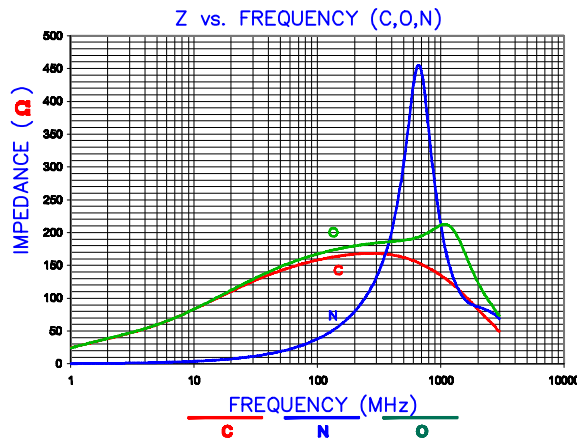
T1	3.12 [.123]	+ 0.25 [.010]
T2	0.76 [.030]	TYP.
T3	0.76 [.030]	TYP.



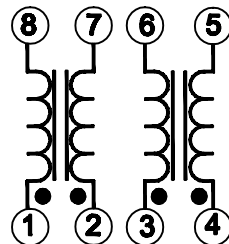
ELECTRICAL CHARACTERISTICS:			
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current	
Nominal	170		
Minimum	128		
Maximum	-	0.001	20,000 mA

NOTES: UNLESS OTHERWISE SPECIFIED

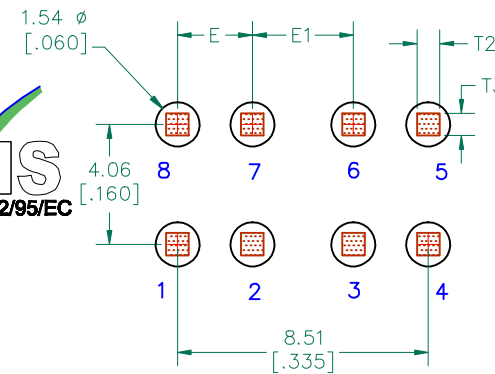
1. BULK PACKAGED, 825 PCS PER CASE.
2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
3. TERMINATION FINISH IS 100% TIN.
4. THIS PART HAS NO PIN POLARITY.



EQUIVALENT CIRCUIT



HOLE PATTERNS 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.				
				PROJECT/PART NUMBER:		REV	PART TYPE:	DRAWN BY:
C UPDATE COMPANY LOGO & KAPTON LABEL ADD EQUIVALENT CIRCUIT				11/13/08	JRK	C	ASSEMBLY	JRK
B CHG ISO VIEW UPDATE COMPANY LOGO				06/15/07	JRK	DATE: 6/11/04		SCALE: NTS SHEET: 2 of 3
A ORIGINAL DRAFT				6/11/04	JRK	CAD #		TOOL #
REV DESCRIPTION				DATE	INT	CM5740Z171B-10-C-2		H0570

