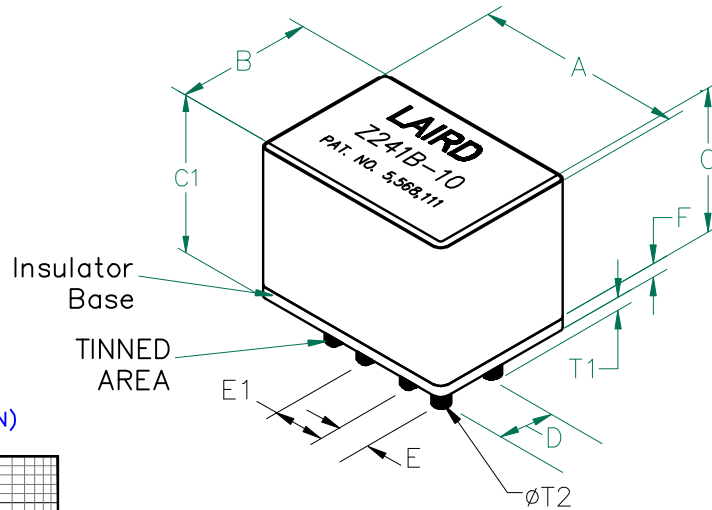


PHYSICAL DIMENSIONS:

A	14.48 [.570]	+ .23 [.009]
B	10.03 [.395]	+ .15 [.006]
C	9.78 [.385]	+ .15 [.006]
C1	10.54 [.415]	+ .23 [.009]
D	4.06 [.160]	+ .13 [.005]
E	2.54 [.100]	+ .13 [.005]
E1	3.45 [.136]	+ .13 [.005]
F	0.76 [.030]	+ .08 [.003]
T ₁	3.20 [.126]	+ .25 [.010]
T ₂	1.09 [.043]	REF.

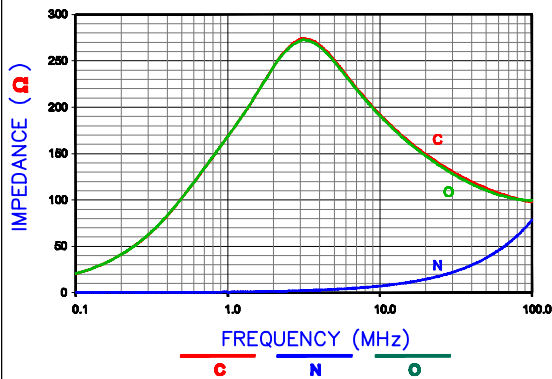
CM5740Z241B-10



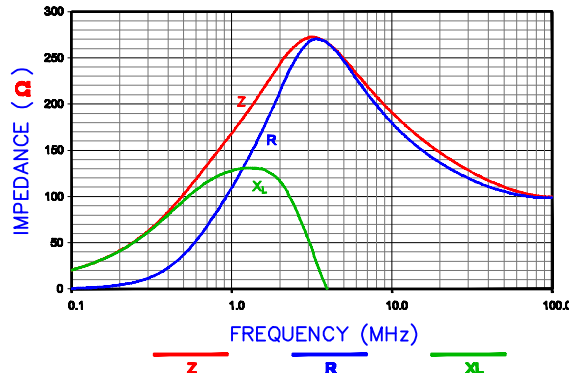
ELECTRICAL CHARACTERISTICS:			
Z @ 4 MHz (2-TURN) (Ω)	DCR (Ω) VALUE PER TURN	Rated Current	
Nominal	240		
Minimum	180		
Maximum	-	0.0013	20,000 mA

- NOTES: UNLESS OTHERWISE SPECIFIED
1. BULK PACKAGED, 825 PCS PER CASE.
 2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
 3. LINE TO LINE HI-POT: > 500 VDC.

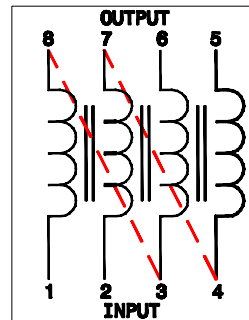
Z vs. FREQUENCY (C,O,N) (2-TURN)



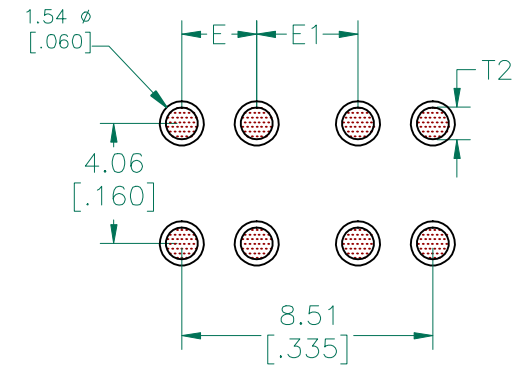
Z, R, XL vs. FREQUENCY (2-TURN)



Two Turn Equivalent Circuits



HOLE PATTERNS FOR WAVE SOLDERING



UNCONTROLLED DOCUMENT

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.				
E	UPDATE COMPANY LOGO & KAPTON LABEL	11/18/08	JRK	PROJECT/PART NUMBER:		REV	PART TYPE:	DRAWN BY:
D	ADD TWO LINES TO CENTER OF EQUIVALENT CIRCUIT DIAGRAM	04/16/07	JRK	CM5740Z241B-10		E	ASSEMBLY	JRK
C	MOVE CURRENT RATING TO MAX.FROM MIN.	02/23/07	JRK	DATE: 02/10/04		SCALE:	NTS	SHEET:
B	RE-ACTIVATE PRINT ADD ROHS SYMBOL CHANGE NOTES REMOVE VIEW	01/03/06	JRK	CAD #		TOOL #	2 of 3	
A	ORIGINAL DRAFT	02/10/04	JRK	CM5740Z241B-10-E-2		H0571		
REV	DESCRIPTION	DATE	INT					