

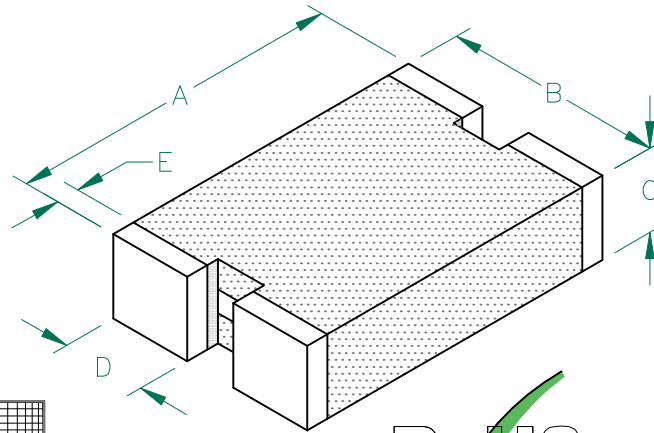


# CM3322P400R-10

**UNCONTROLLED DOCUMENT**

### PHYSICAL DIMENSIONS:

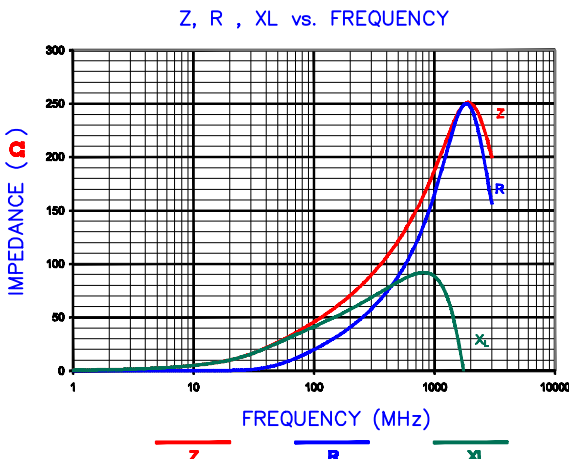
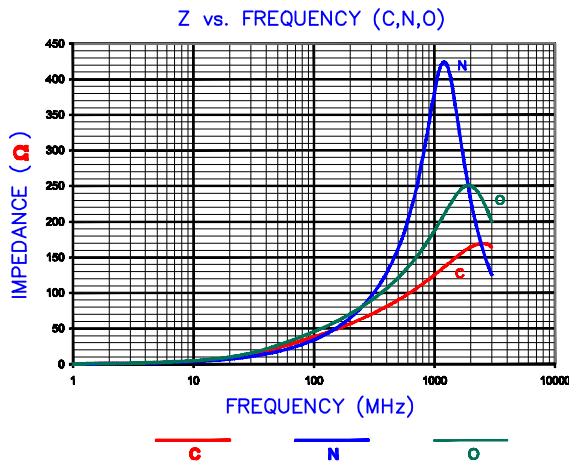
A	8.50 [ .335 ]	+ 0.25 [ .010 ]
B	5.60 [ .220 ]	+ 0.25 [ .010 ]
C	2.10 [ .083 ]	- 0.25 [ .010 ]
D	2.24 [ .088 ]	+ 0.23 [ .009 ]
E	0.58 [ .023 ]	+ 0.18 [ .007 ]



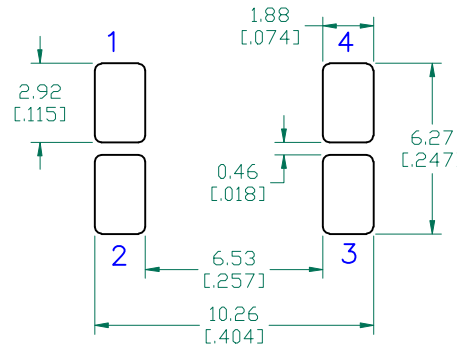
ELECTRICAL CHARACTERISTICS:			
Z @ 100MHz ( $\Omega$ )	DCR ( $\Omega$ )	Rated Current	
Nominal	40		
Minimum	30		
Maximum	50	0.030	4,000 mA

NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 13" REELS, 2500 PCS/REEL.
2. TERMINATION FINISH IS 100% TIN.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
4. U.S. PATENT 6,288,626 SHOULD APPEAR ON THE LABEL OF EACH REEL OF PACKAGED PARTS.

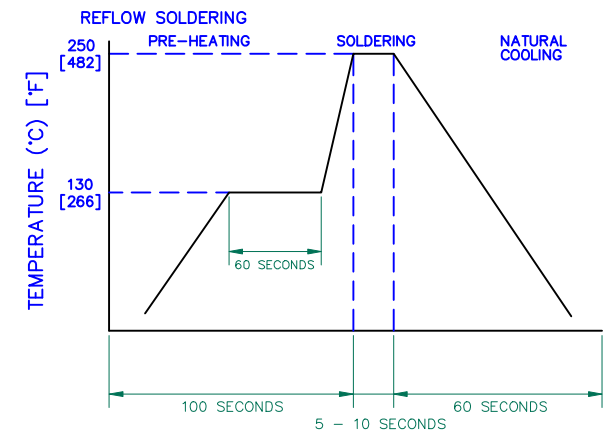


### LAND PATTERNS FOR REFLOW SOLDERING

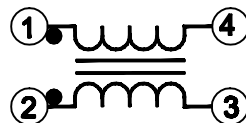


(For wave soldering, add 0.762 [0.030] to this dimension.)

### RECOMMENDED SOLDERING CONDITIONS



### EQUIVALENT CIRCUIT NO POLARITY



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.							
C	UPDATE COMPANY LOGO AND ROHS SYMB ADD EQUIVALENT CIRCUIT TO PRINT	01/28/09	JRK	PROJECT/PART NUMBER:	CM3322P400R-10	REV	C	PART TYPE:	CO-FIRE	DRAWN BY:	TMB
B	UPDATE LOGO ADD ROHS SYMBOL	11/26/07	JRK	DATE:	03/29/04	SCALE:	NTS	SHEET:			
A	ORIGINAL DRAFT	03/29/04	TMB	GAD #	CM3322P400R-10-C	TOOL #	N/A				
REV	DESCRIPTION	DATE	INT								2 of 2

