

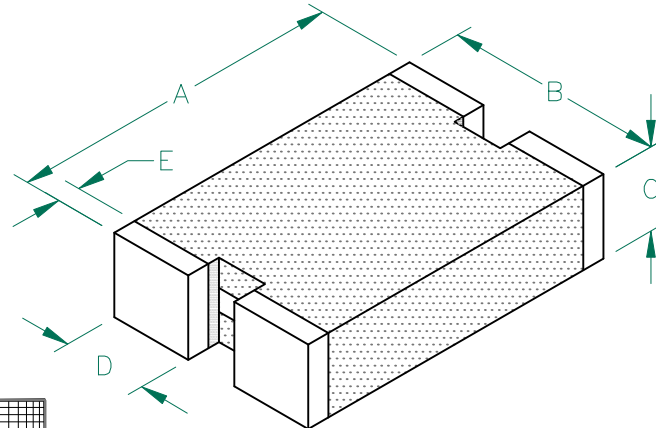


# CM3322P400R-10

**UNCONTROLLED DOCUMENT**

## PHYSICAL DIMENSIONS:

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

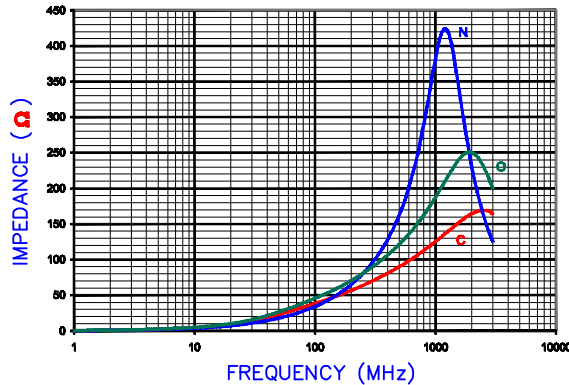


ELECTRICAL CHARACTERISTICS:			
Z @ 100MHz ( $\Omega$ )	DCR ( $\Omega$ )	Rated Current	
Nominal	40		
Minimum	30		
Maximum	50	0.030	4,000 mA

NOTES: UNLESS OTHERWISE SPECIFIED

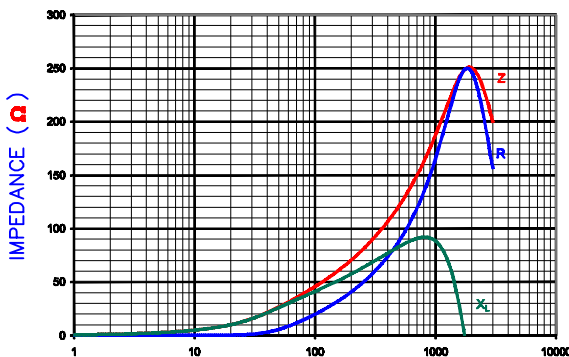
1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 13" REELS, 2500 PCS/REEL.
2. TERMINATION FINISH IS 100% TIN.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
4. U.S. PATENT 6,288,626 SHOULD APPEAR ON THE LABEL OF EACH REEL OF PACKAGED PARTS.

Z vs. FREQUENCY (C,N,O)



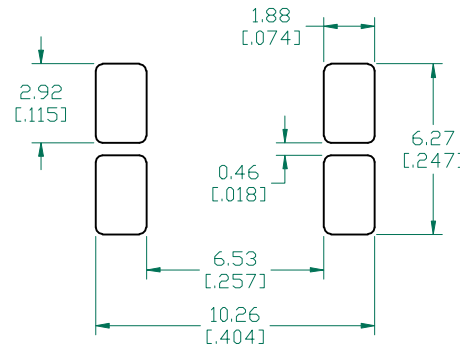
C      N      O

Z, R, XL vs. FREQUENCY



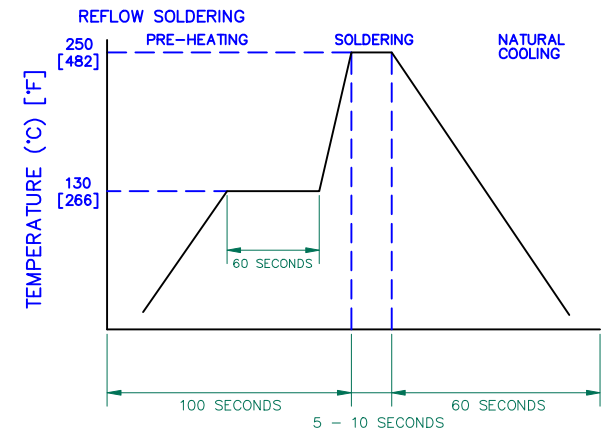
Z      R      XL

## LAND PATTERNS FOR REFLOW SOLDERING



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

## RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES].		THIS DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY AND CONFIDENTIAL TO STEWARD. NO PRODUCTION OR PUBLICATION OF THIS DOCUMENT IN WHOLE OR IN PART SHALL BE MADE WITHOUT WRITTEN AUTHORIZATION FROM STEWARD.			
		<b>Steward</b>		<small>a unit of Laird</small>	
PROJECT/PART NUMBER:		REV	PART TYPE:	DRAWN BY:	
CM3322P400R-10		B	CO-FIRE	TMB	
B	UPDATE LOGO ADD ROHS SYMBOL	11/26/07	JRK	DATE:	03/29/04
A	ORIGINAL DRAFT	03/29/04	TMB	SCALE:	NTS
REV	DESCRIPTION	DATE	INT	CAD #	CM3322P400R-10-B
				TOOL #	N/A
				2 of 2	