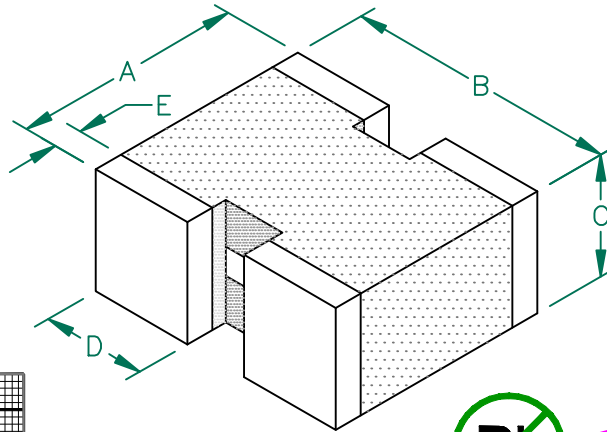


# CM1922X330R-10

## PHYSICAL DIMENSIONS:

A	4.70 [.185]	+ 0.25 [.010]
B	5.60 [.220]	+ 0.25 [.010]
C	2.85 [.112]	+ 0.25 [.010]
D	2.24 [.088]	+ 0.23 [.009]
E	0.58 [.023]	+ 0.18 [.007]



## ELECTRICAL CHARACTERISTICS:

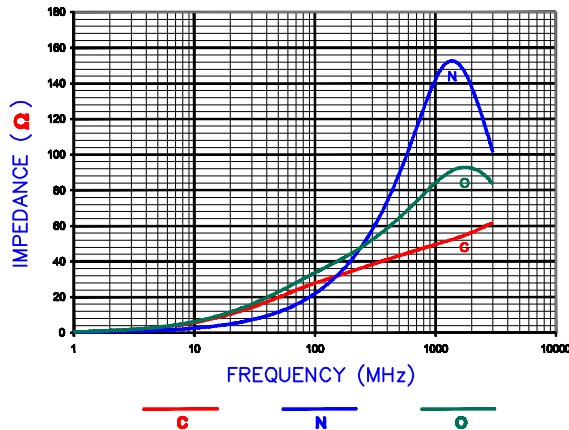
Z @ 100MHz ( $\Omega$ )	DCR ( $\Omega$ )	Rated Current
Nominal	33	
Minimum	25	
Maximum	41	10,000 mA

NOTES: UNLESS OTHERWISE SPECIFIED

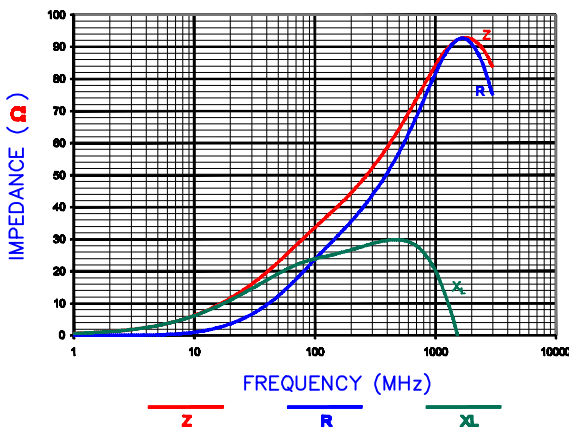
1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 13" REELS, 2500 PCS/REEL.
2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
3. U.S. PATENT 6,288,626 SHOULD APPEAR ON THE LABEL OF EACH REEL OF PACKAGED PARTS.
4. TERMINATION FINISH IS 100% TIN.

**OBSOLETE** ~~Pb~~

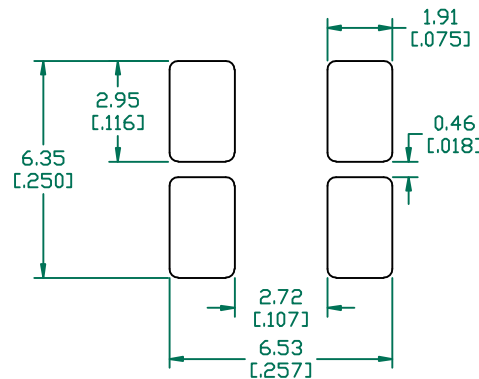
Z vs. FREQUENCY (C,N,O)



Z, R, XL vs. FREQUENCY

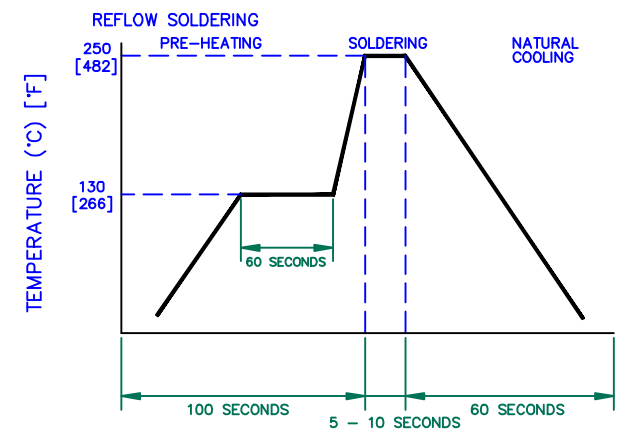


## LAND PATTERNS FOR REFLOW SOLDERING



(For wave soldering, add 0.762 [.030] to this dimension.)

## RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES].

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**Steward**

PROJECT/PART NUMBER: <b>CM1922X330R-10</b>	REV <b>A</b>	PART TYPE: <b>CO-FIRE</b>	DRAWN BY: <b>JRK</b>
DATE: <b>04/27/04</b>	SCALE: <b>NTS</b>	SHEET: <b>2 of 2</b>	
CAD # <b>CM1922X330R-10-A</b>	TOOL # <b>-</b>		

REV	DESCRIPTION	DATE	INT
A	ORIGINAL DRAFT	04/27/04	JRK