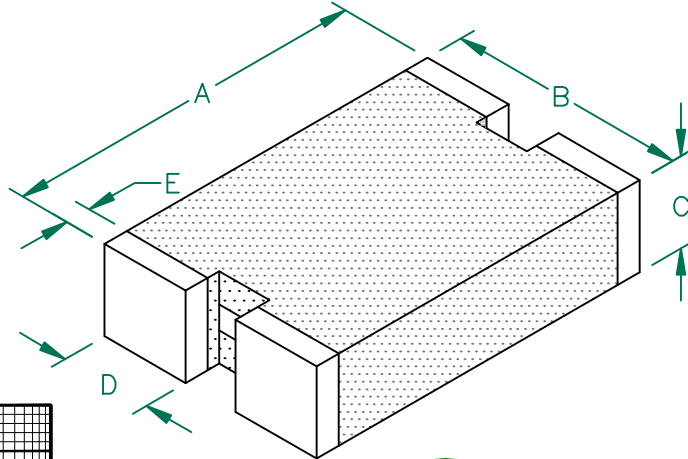


# CM3322U610R-10

**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]

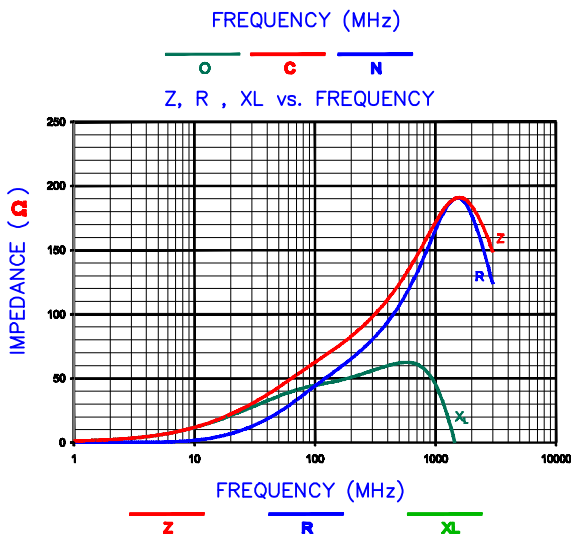
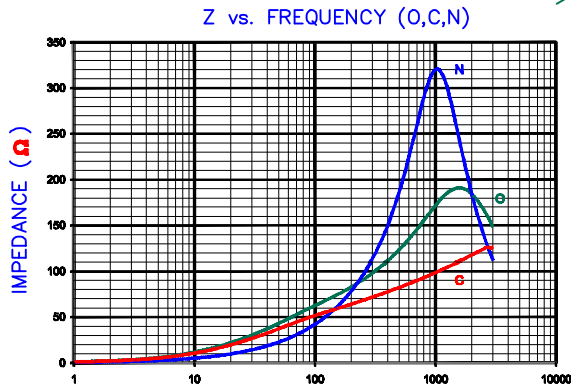


ELECTRICAL CHARACTERISTICS:

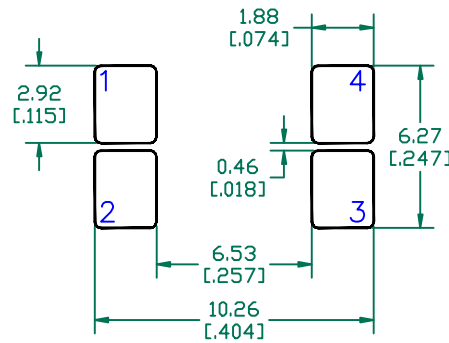
Z @ 100MHz ( $\Omega$ )		DCR ( $\Omega$ )	Rated Current
Nominal	61		
Minimum	45		
Maximum	75	.009	7,000 mA

NOTES: UNLESS OTHERWISE SPECIFIED

1. TERMINATION FINISH IS 100% TIN.
2. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 13" REELS, 2,500 PCS/REEL.
3. U.S. PATENT 6,288,626 SHOULD APPEAR ON THE LABEL OF EACH REEL OF PACKAGED PARTS.
4. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
5. THIS PART HAS NO PIN POLARITY.

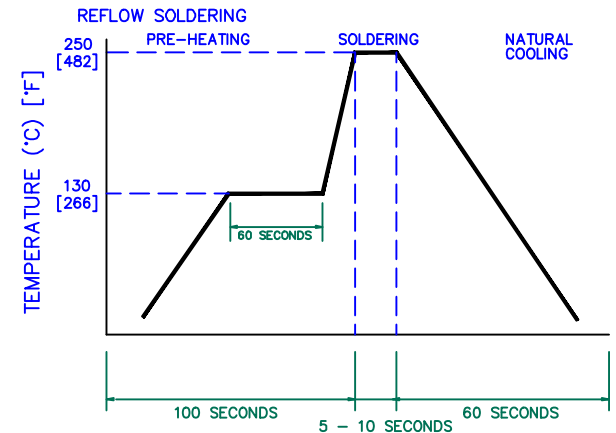


LAND PATTERNS FOR REFLOW SOLDERING



(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.					
F	UPDATE COMPANY LOGO ADD ROHS	11/26/07	JRK					
E	CHG DCR, IMPEDANCE MIN/MAX AND DCR ADD NOTE 5 AND NUMBERS TO LANDPATTERN	05/11/04	JRK					
D	REVISE ZRX AND OCN CURVE	04/03/03	JRK	PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:	
C	REVISE LANDPATTERN DIMS.ADD G,N CURVE	11/25/02	JRK	CM3322U610R-10	F	CO-FIRE	BAC	
B	REVISE PATENT # TO 6,288,626	09/14/01	JRK	DATE:	01/12/01	SCALE:	NTS	SHEET:
A	ORIGINAL DRAFT	01/12/01	BAC	CAD #	CM3322U610R-10-F	TOOL #	N/A	2 of 2
REV	DESCRIPTION	DATE	INT					