

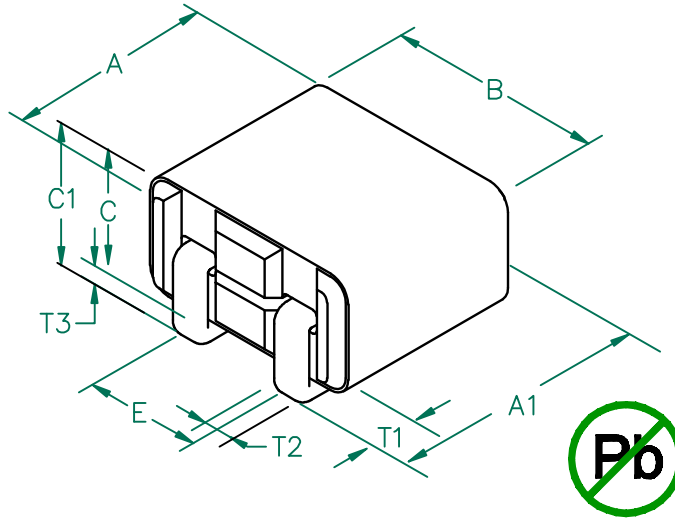
# CM2021Y330R-10

## PHYSICAL DIMENSIONS:

A	5.00 [.197]	± 0.15 [.006]
A1	5.88 [.231]	MAX.
B	5.60 [.220]	± 0.10 [.004]
C	2.85 [.112]	± 0.07 [.003]
C1	3.80 [.150]	MAX
E	2.84 [.112]	± 0.10 [.004]

## WIRE DIMENSIONS:

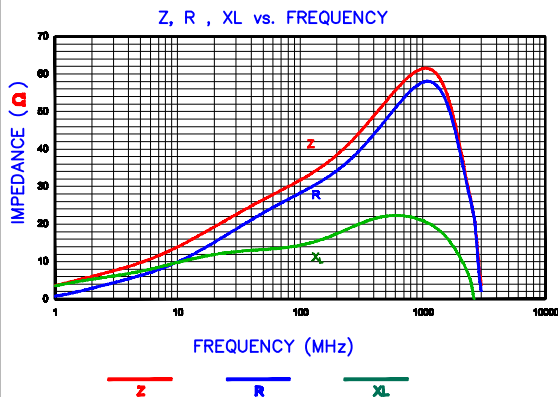
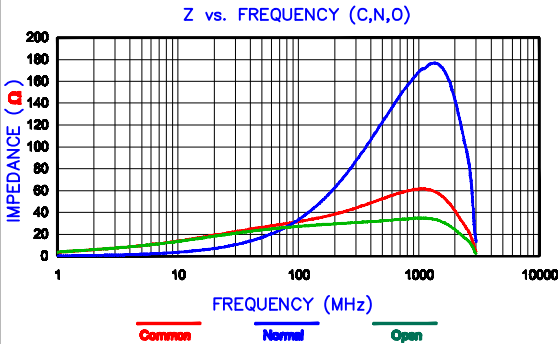
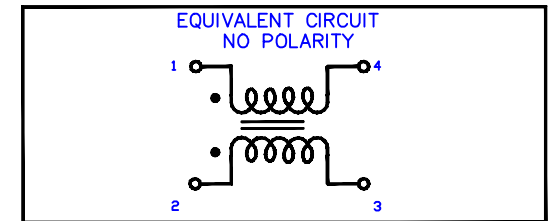
T1	1.75 [.069]	± 0.13 [.005]
T2	0.81 [.032]	REF.
T3	0.43 [.017]	REF.
T4	0.86 [.034]	MAX.



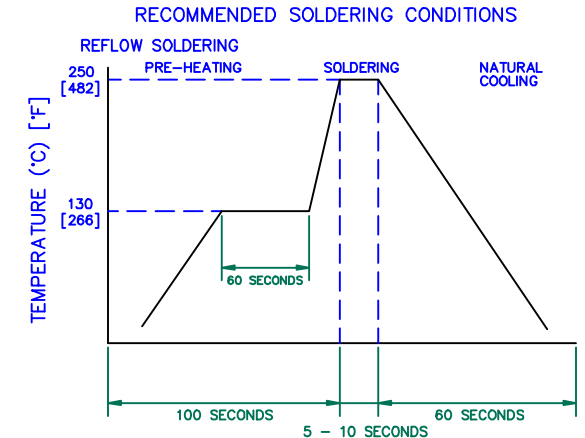
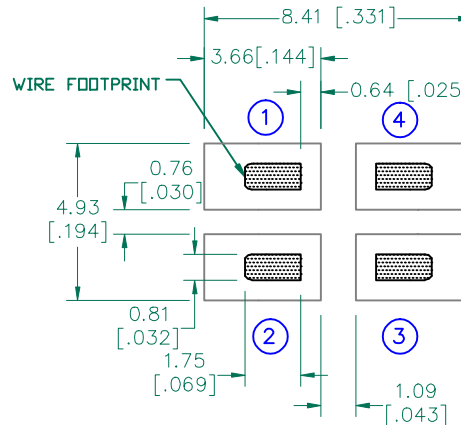
	Z in ( $\Omega$ )			DCR ( $\Omega$ )	Rated Current (Continuous)
	25 MHz	100 MHz	300 MHz		
Nominal (Ref.)	20	33	36		
Minimum	-	25	-		
Maximum	-	-	-	.00075	15,000 mA

NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS, 13" REELS, 2500 PCS PER REEL
2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
3. REF.CARRIER TAPE SPECIFICATION - PENDING
4. THIS PART HAS NO PIN POLARITY.
5. TERMINATION FINISH IS 100% TIN.



## LAND PATTERNS FOR REFLOW SOLDERING



**UNCONTROLLED DOCUMENT**

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	CHANGE CORE P/N ON SHEET 3	11/13/07	JRK		
E	UPDATE COMPANY LOGO	05/17/07	JRK		
D	INTERCHANGE DIMENSIONS A,B&C	03/30/06	JRK		
C	UPDATE CURVES ADD EQUIV CIRCUIT				
C	CORRECT T3 DIMS ON SHEET 3	02/20/06	JRK		
B	CHG CURRENT RATING FROM 10,000 mA	11/07/05	JRK		
A	ORIGINAL DRAFT	07/27/05	JRK		
REV	DESCRIPTION	DATE	INT		

PROJECT/PART NUMBER:		REV	PART TYPE:	DRAWN BY:
CM2021Y330R-10		F	ASSEMBLY	JRK
DATE:	07/27/05	SCALE:	7 : 1	SHEET:
CAD #	CM2021Y330R-10-F	TOOL #	H0220	2 of 3