

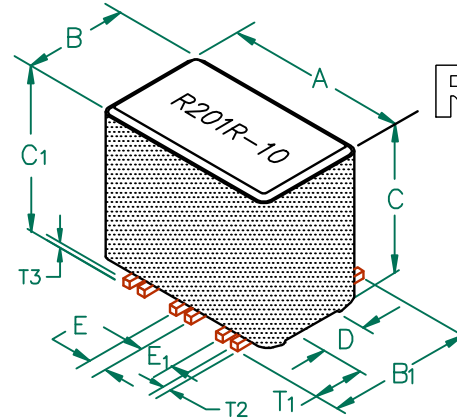
PHYSICAL DIMENSIONS:

A	9.78 [.385]	± 0.15 [.006]
B	5.72 [.225]	± 0.10 [.004]
B ₁	6.73 [.265]	MAX
C	9.53 [.375]	± 0.15 [.006]
C ₁	10.31 [.406]	MAX.
D	2.41 [.095]	± 0.08 [.003]
E	0.89 [.035]	± 0.13 [.005]
E ₁	1.91 [.075]	± 0.13 [.005]

WIRE:

T ₁	1.91 [.075]	± 0.25 [.010]
T ₂	0.38 [.015]	TYP.
T ₃	0.38 [.015]	TYP.

CM3822R201R-10

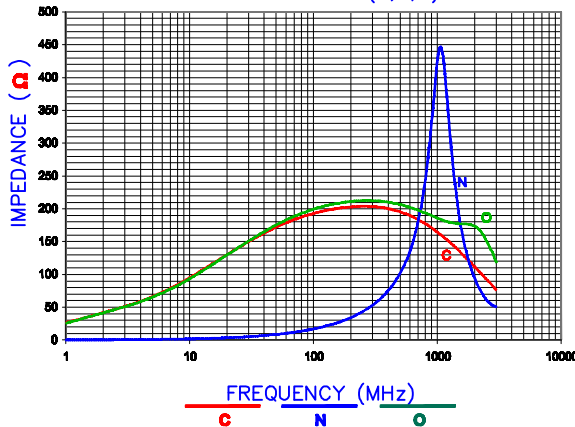


ELECTRICAL CHARACTERISTICS:			
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current	
Nominal	200		
Minimum	160		
Maximum	-	0.02	5,000 mA

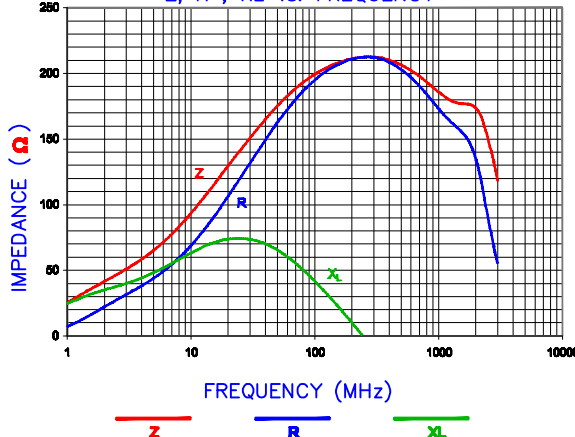
NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 13" REELS, 500 PCS per REEL.
2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
3. REF. CARRIER TAPE SPECIFICATION # CART3822-2P.
4. TERMINATION FINISH IS 100% TIN.
5. THIS PART HAS NO PIN POLARITY.

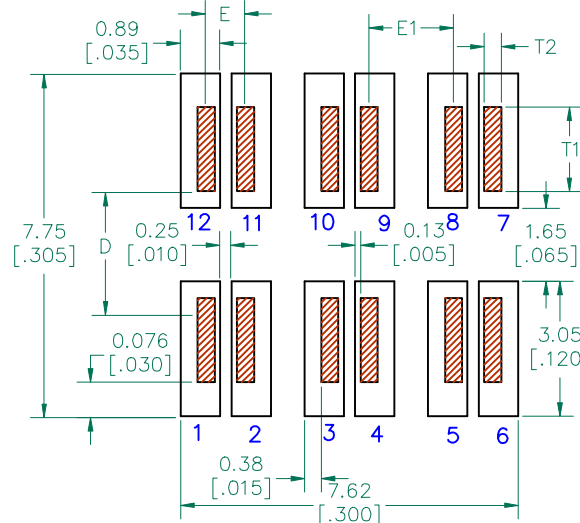
Z vs. FREQUENCY (C,O,N)



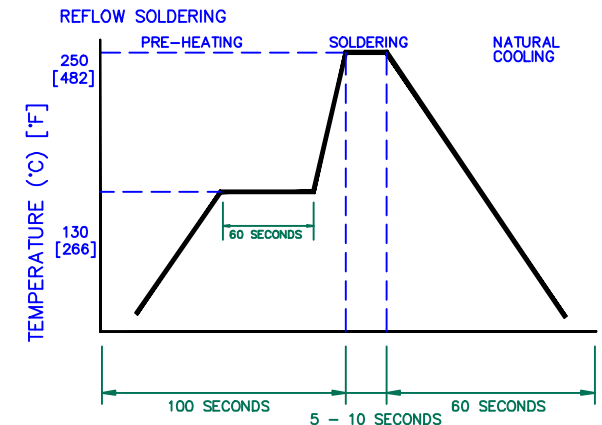
Z, R, XL vs. FREQUENCY



LAND PATTERNS FOR REFLOW SOLDERING



RECOMMENDED SOLDERING CONDITIONS



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.			
				PROJECT/PART NUMBER:		REV	PART TYPE:
				CM3822R201R-10		B	ASSEMBLY
B	UPDATE COMPANY LOGO	11/29/07	JRK	DATE:	06/01/04	SCALE:	NTS
A	ORIGINAL DRAFT	06/01/04	JRK	CAD #		SHEET:	2 of 3
REV	DESCRIPTION	DATE	INT	CM3822R201R-10-B-2		TOOL #	H0385-2