

CM3032V301R-10

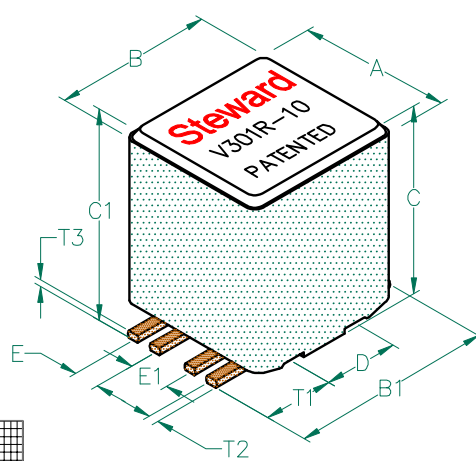


PHYSICAL DIMENSIONS:

A	7.62 [.300]	+ 0.13 [.005]
B	8.13 [.320]	+ 0.13 [.005]
B ₁	10.92 [.430]	MAX
C	14.48 [.570]	+ 0.25 [.010]
C ₁	15.11 [.595]	MAX
D	4.06 [.160]	+ 0.05 [.002]
E	1.27 [.050]	+ 0.13 [.005]
E ₁	2.03 [.080]	+ 0.13 [.005]

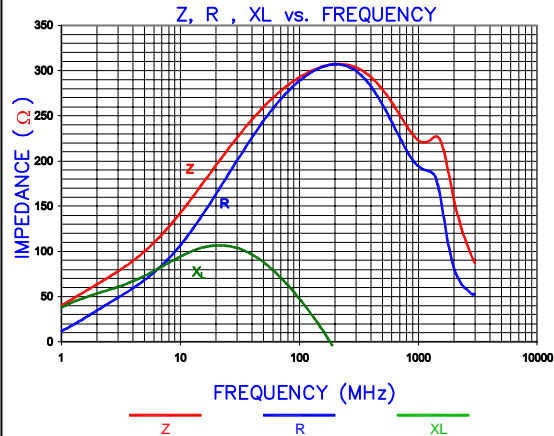
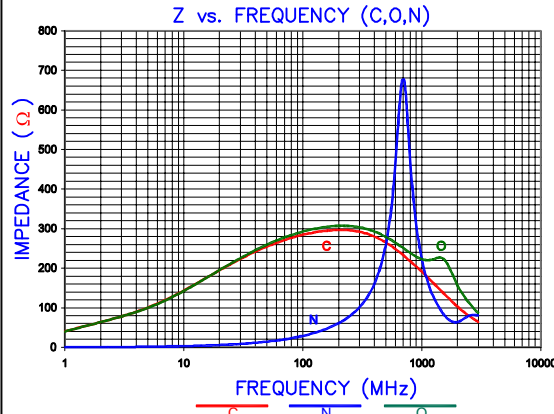
WIRE DIMENSIONS:

T ₁	3.30 [.130]	+ 0.38 [.015]
T ₂	0.64 [.025]	TYP.
T ₃	0.38 [.015]	TYP.

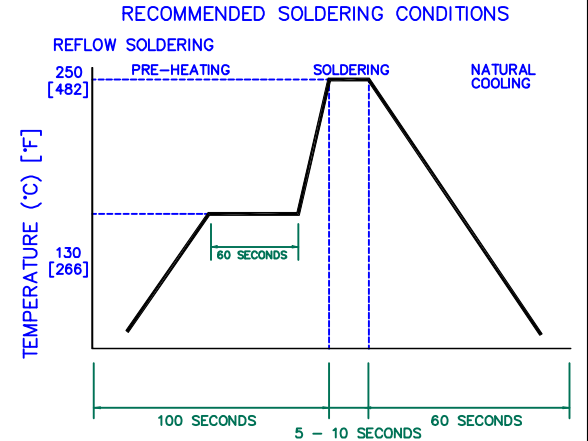
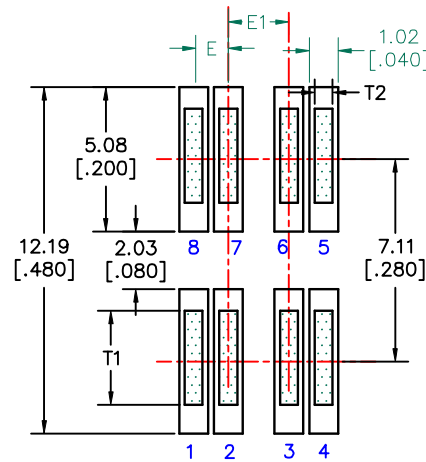


ELECTRICAL CHARACTERISTICS:		
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	300	
Minimum	225	
Maximum	375	0.01
		8,000 mA

- NOTES: UNLESS OTHERWISE SPECIFIED
1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 13" REELS, 100 PCS/REEL.
 2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
 3. REF. CARRIER TAPE SPECIFICATION # CART3032-33.
 4. TERMINATION FINISH IS 100% TIN.
 5. THIS PART HAS NO PIN POLARITY.



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.	
		Steward	
PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
CM3032V301R-10	A	CO-FIRE	JRK
DATE:	SCALE:	NTS	SHEET:
05/28/04			
CAD #	TOOL #	2 of 3	
REV	DESCRIPTION	DATE	INT
A	ORIGINAL DRAFT	5/28/04	JRK