

CM3032V301R-10

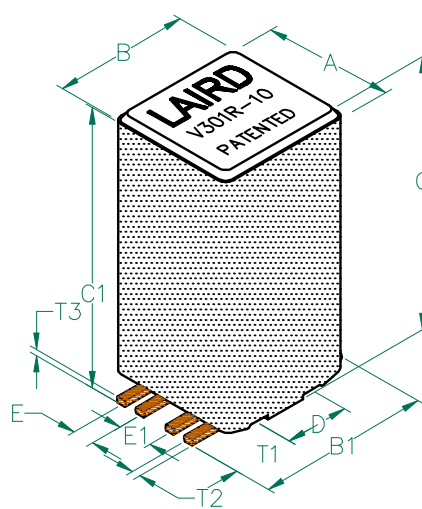


PHYSICAL DIMENSIONS:

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:

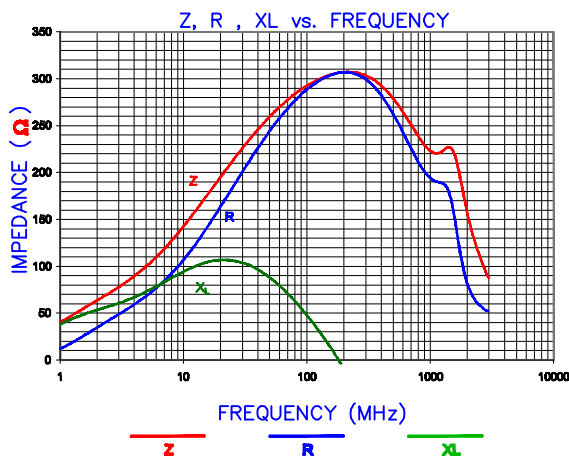
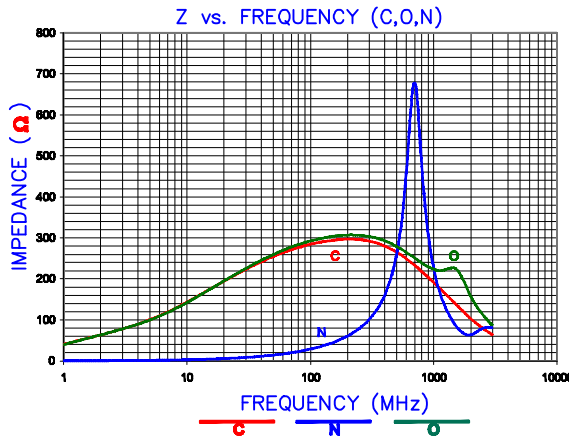
T ₁	3.30 [.130]	+ 0.38 [.015]
T ₂	0.64 [.025]	TYP.
T ₃	0.38 [.015]	TYP.



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

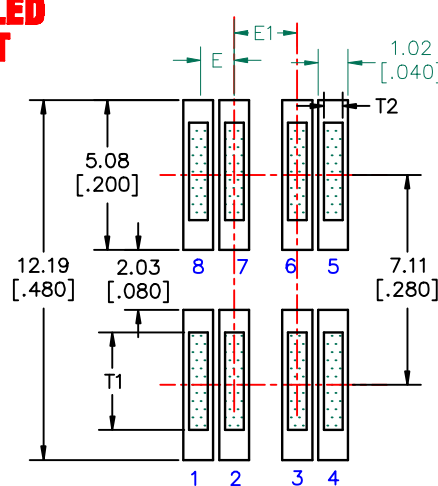
NOTES: UNLESS OTHERWISE SPECIFIED

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.

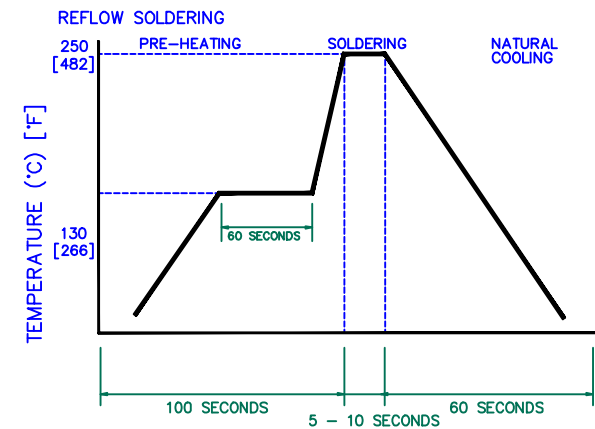


UNCONTROLLED DOCUMENT

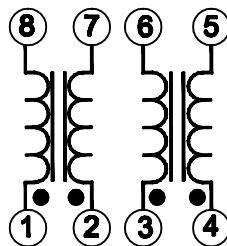
REFLOW SOLDERING



RECOMMENDED SOLDERING CONDITIONS



EQUIVALENT CIRCUIT



DIMENSIONS ARE IN mm (INCHES).				This print is the property of Laird Tech. and is loaned in confidence subject to return upon request and with the understanding that no copies shall be made without the written consent of Laird Tech. All rights to design or invention are reserved.			
C	UPDATE COMPANY LOGO & KAPTON LABEL ADD EQUIVALENT CIRCUIT	11/12/08	JRK	PROJECT/PART NUMBER:	CM3032V301R-10	REV	C
B	UPDATE COMPANY LOGO	11/21/07	JRK	DATE:	05/28/04	SCALE:	NTS
A	ORIGINAL DRAFT	5/28/04	JRK	CAD #		SHEET:	
REV	DESCRIPTION	DATE	INT		CM3032V301R-10-C	TOOL #	-
						DRWN BY:	JRK
						PART TYPE:	CO-FIRE
						2 of 3	