

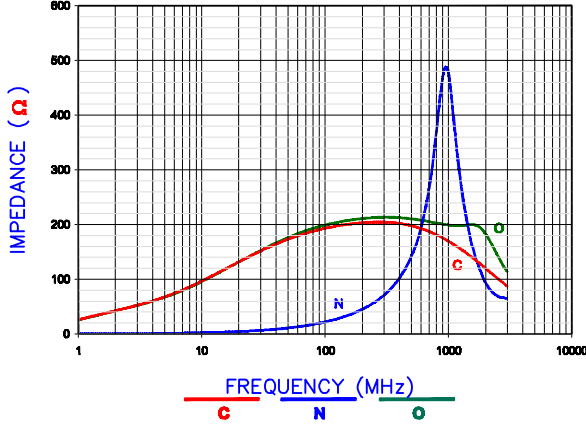
**PHYSICAL DIMENSIONS:**

A	7.62 [.300]	+ 0.13 [.005]
B	8.13 [.320]	+ 0.13 [.005]
B <sub>1</sub>	10.92 [.430]	MAX
C	9.45 [.372]	+ 0.15 [.006]
C <sub>1</sub>	10.08 [.397]	MAX
D	4.06 [.160]	+ 0.05 [.002]
E	1.27 [.050]	+ 0.13 [.005]
E <sub>1</sub>	2.03 [.080]	+ 0.13 [.005]

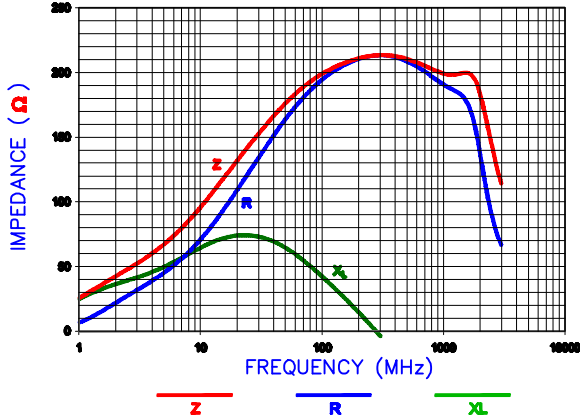
**WIRE DIMENSIONS:**

T <sub>1</sub>	3.30 [.130]	+ 0.38 [.015]
T <sub>2</sub>	0.64 [.025]	TYP.
T <sub>3</sub>	0.38 [.015]	TYP.

Z vs. FREQUENCY (C,O,N)

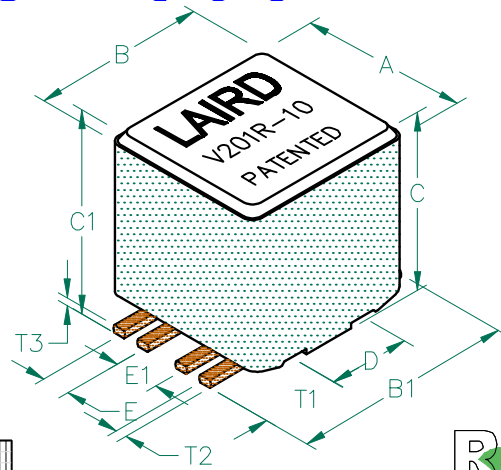


Z, R, XL vs. FREQUENCY



# CM3032V201R-10

**UNCONTROLLED DOCUMENT**



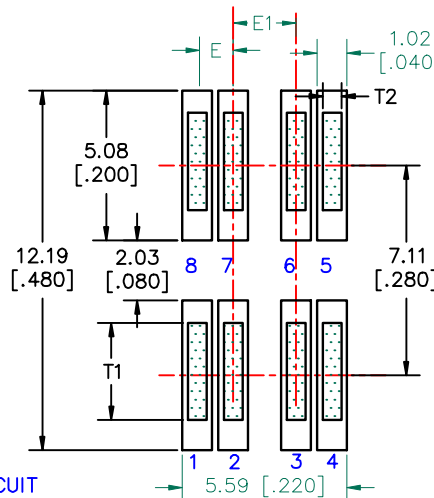
**ELECTRICAL CHARACTERISTICS:**

Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	200	
Minimum	150	
Maximum	250	0.01
		8,000 mA

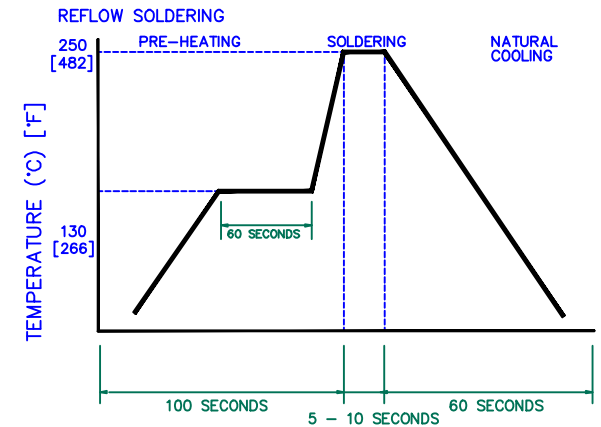
NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS, 13" REELS, 400 PCS/REEL.
2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
3. REF. CARRIER TAPE SPECIFICATION # CART3032-23.
4. TERMINATION FINISH IS 100% TIN.
5. THIS PART HAS NO PIN POLARITY.

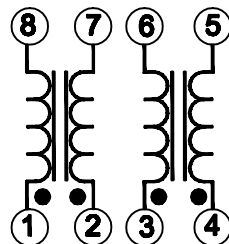
**LAND PATTERNS FOR REFLOW SOLDERING**



**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 EQUIV. CIRCUIT CORRECT REEL QTY	11/05/08	JRK	PROJECT/PART NUMBER:	CM3032V201R-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		CM3032V201R-10-C-2	TOOL #	-
						DRWN BY:	JRK
						PART TYPE:	ASSEMBLY
						2 of 3	

