

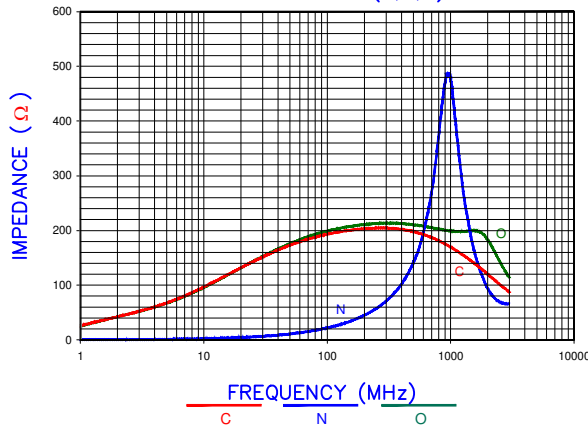
PHYSICAL DIMENSIONS:

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

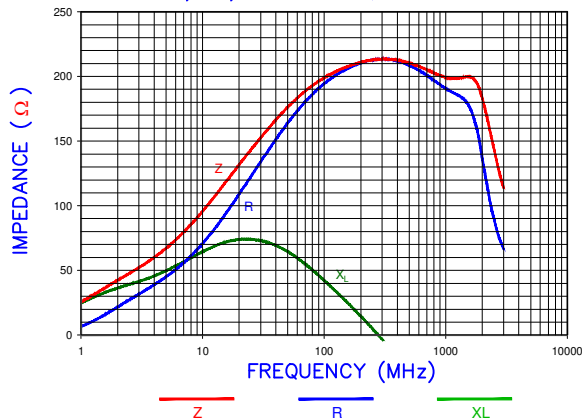
WIRE DIMENSIONS:

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

Z vs. FREQUENCY (C,O,N)

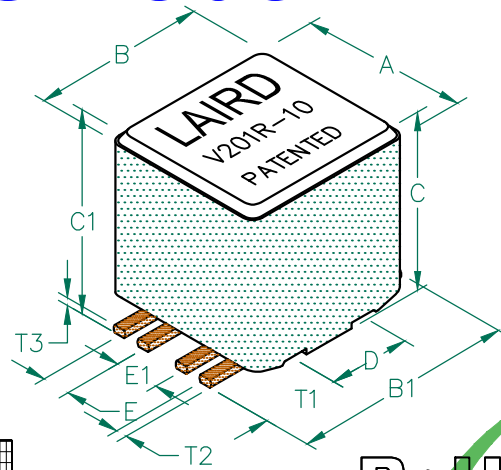


Z, R, XL vs. FREQUENCY

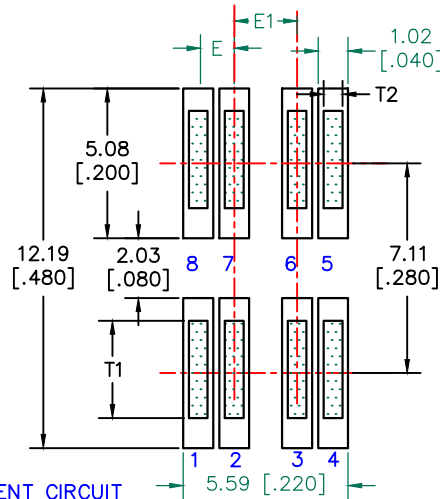


CM3032V201R-10

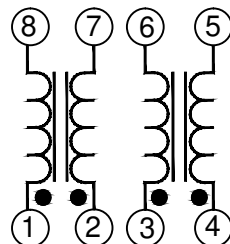
UNCONTROLLED DOCUMENT



LAND PATTERNS FOR REFLOW SOLDERING



EQUIVALENT CIRCUIT



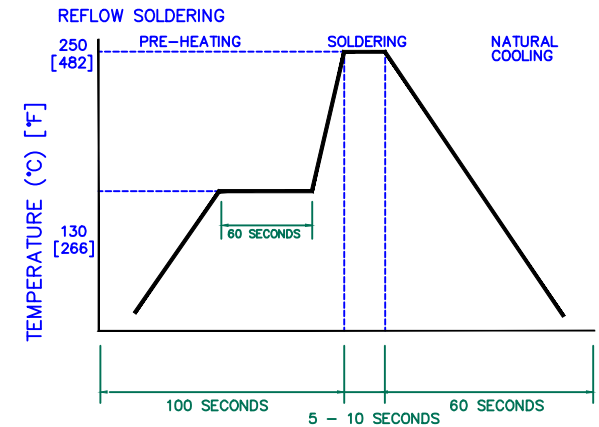
ELECTRICAL CHARACTERISTICS:

	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.
6. OPERATION TEMPERATURE (INCLUDING SELF-HEATING): -40 ~ +125°C.

RECOMMENDED SOLDERING CONDITIONS



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.				
D	ADD NOTE 6	08/30/12	QIU	PROJECT/PART NUMBER: CM3032V201R-10		REV	PART TYPE:	DRWN BY:
C	UPDATE COMPANY LOGO & KAPTON LABEL ADD EQUIV. CIRCUIT CORRECT REEL QTY	11/05/08	JRK			D	ASSEMBLY	JRK
B	UPDATE COMPANY LOGO	11/21/07	JRK	DATE:	05/28/04	SCALE:	NTS	SHEET:
A	ORIGINAL DRAFT	5/28/04	JRK	CAD #		TOOL #	-	1 of 2
REV	DESCRIPTION	DATE	INT	CM3032V201R-10-D-1				

