

CM3032V121R-10

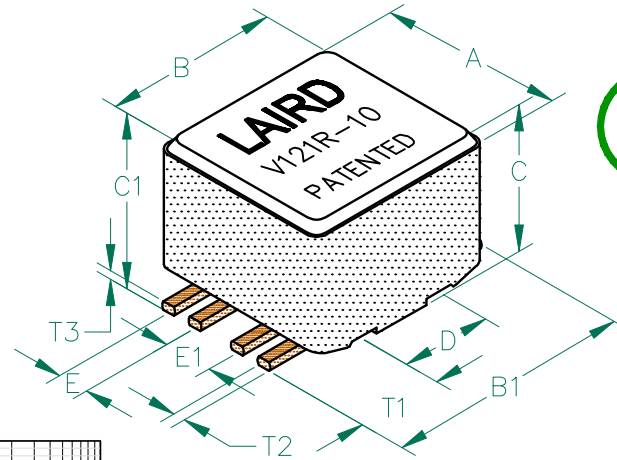
UNCONTROLLED DOCUMENT

PHYSICAL DIMENSIONS:

A	7.62 [.300]	+ 0.13 [.005]
B	8.13 [.320]	+ 0.13 [.005]
B ₁	10.92 [.430]	MAX
C	5.72 [.225]	+ 0.10 [.004]
C ₁	6.35 [.250]	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:

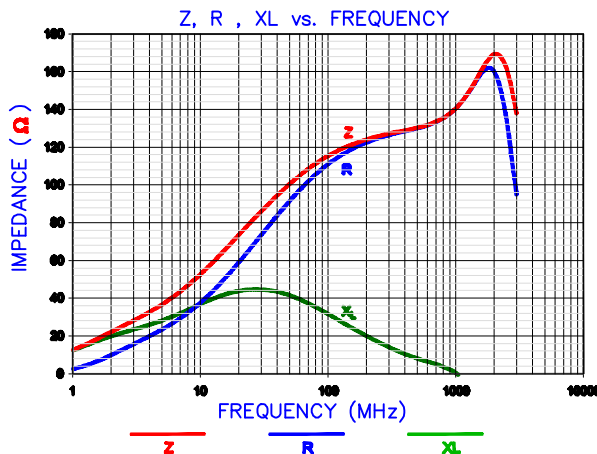
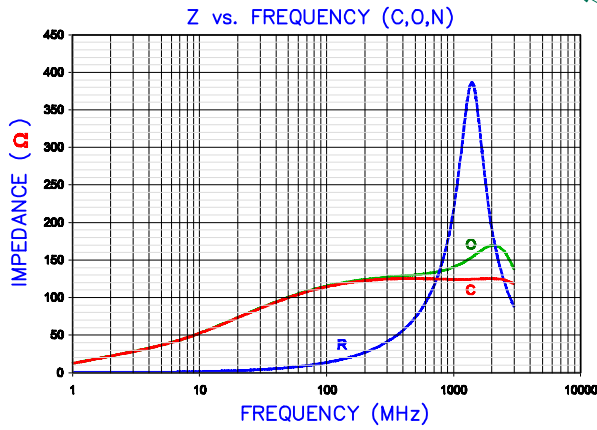
T ₁	3.30 [.130]	+ 0.38 [.015]
T ₂	0.64 [.025]	TYP.
T ₃	0.38 [.015]	TYP.



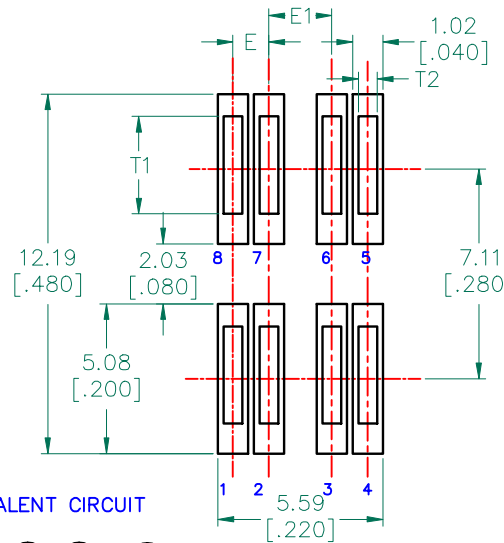
ELECTRICAL CHARACTERISTICS:			
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current	
Nominal	120		
Minimum	90		
Maximum	150	0.01	8,000 mA

NOTES: UNLESS OTHERWISE SPECIFIED

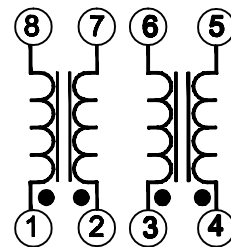
1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 13" REELS, 400 PCS/REEL.
2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
3. REF. CARRIER TAPE SPECIFICATION # CART3032-13.
4. TERMINATION FINISH IS 100% TIN.
5. THIS PART HAS NO PIN POLARITY.



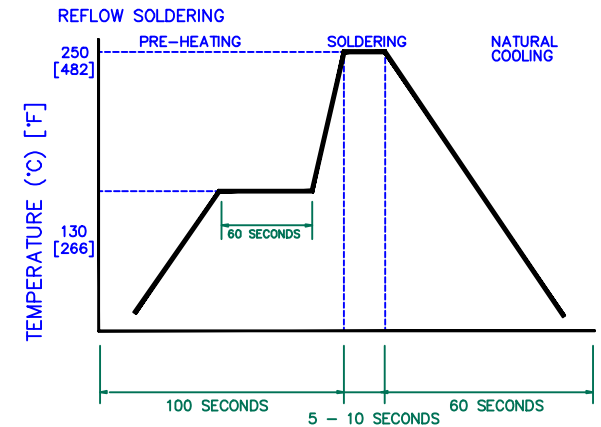
LAND PATTERNS FOR REFLOW SOLDERING



EQUIVALENT CIRCUIT



RECOMMENDED SOLDERING CONDITIONS



AGILENT E4991A RF Impedance/Material Analyzer
HP 16194A Test Fixture. TEST REF. 3007

DIMENSIONS ARE IN mm (INCHES).

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C		UPDATE LOGO, KAPTON LABEL ADD EC	11/06/08	JRK	CM3032V121R-10	REV	C	PART TYPE:	CO-FIRE	DRAWN BY:	JRK
B		UPDATE COMPANY LOGO	11/21/07	JRK	DATE:	06/16/04	SCALE:	NTS	SHEET:	2 of 3	
A		ORIGINAL DRAFT	06/16/04	JRK	CAD #		TOOL #	-			
REV	DESCRIPTION		DATE	INT	CM3032V121R-10-C-2						