

CM4732V301R-10

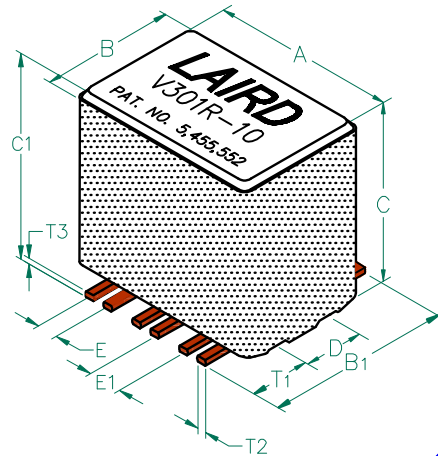


PHYSICAL DIMENSIONS:

A	11.94 [.470]	+ 0.18 [.007]
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



UNCONTROLLED DOCUMENT

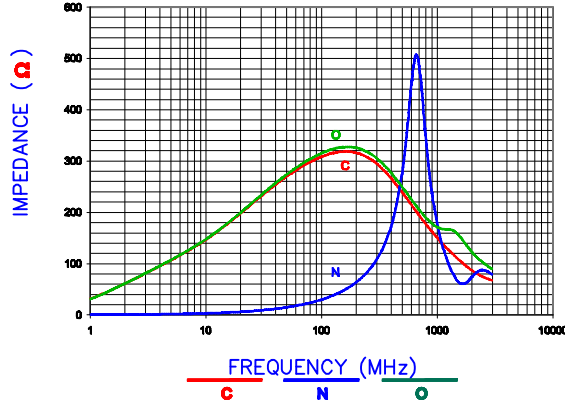


ELECTRICAL CHARACTERISTICS:		
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	300	
Minimum	225	
Maximum	375	0.01
		8,000 mA

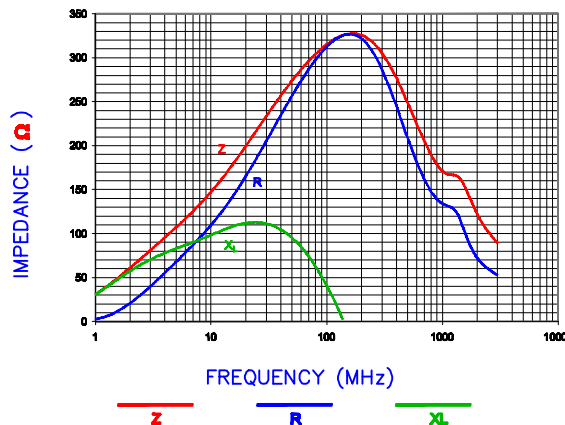
NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 13" REELS, 150 PCS/REEL.
2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
3. REF. CARRIER TAPE SPECIFICATION #CART4732-33.
4. TERMINATION FINISH IS 100% TIN.
5. THIS PART HAS NO PIN POLARITY.

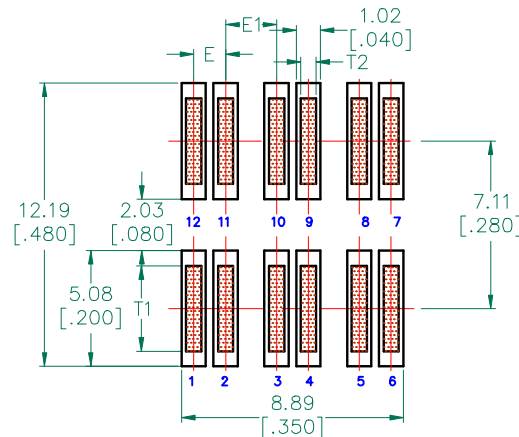
Z vs. FREQUENCY (C,O,N)



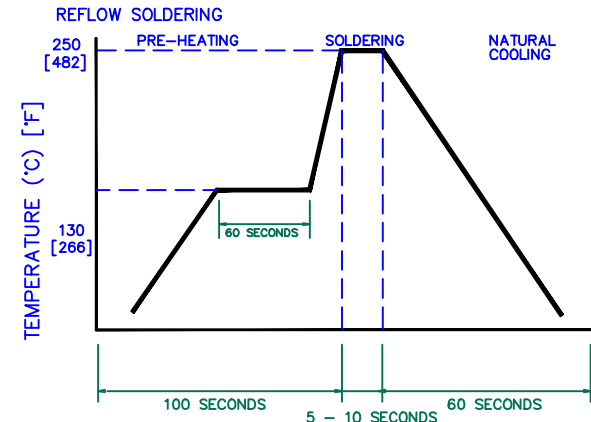
Z, R, XL vs. FREQUENCY



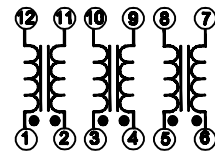
LAND PATTERNS FOR REFLOW SOLDERING



RECOMMENDED SOLDERING CONDITIONS



EQUIVALENT CIRCUIT



DIMENSIONS ARE IN mm (INCHES).

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C		UPDATE COMPANY LOGO AND KAPTON LABEL ADD EQUIV. CIRCUIT	11/11/08	JRK	PROJECT/PART NUMBER: CM4732V301R-10	REV C	PART TYPE: ASSEMBLY	DRAWN BY: JRK
B		UPDATE COMPANY LOGO	12/12/07	JRK	DATE: 06/03/04	SCALE: NTS	SHEET: 2 of 3	
A		ORIGINAL DRAFT	06/03/04	JRK	CAD #	TOOL # H0470-3		
REV		DESCRIPTION	DATE	INT	CM4732V301R-10-C-2			