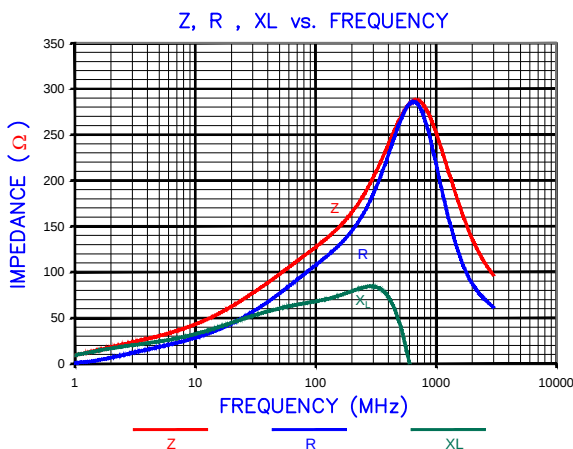
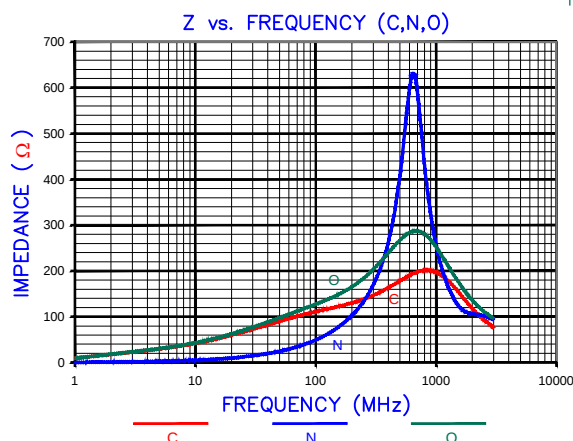


PHYSICAL DIMENSIONS:

A	11.38	[.448]	± 0.18	[.007]
B	11.38	[.448]	± 0.18	[.007]
B1	14.10	[.555]		MAX
C	9.32	[.367]	± 0.18	[.007]
C1	10.16	[.400]		MAX
D	7.62	[.300]	± 0.10	[.004]
E	2.54	[.100]	± 0.13	[.005]

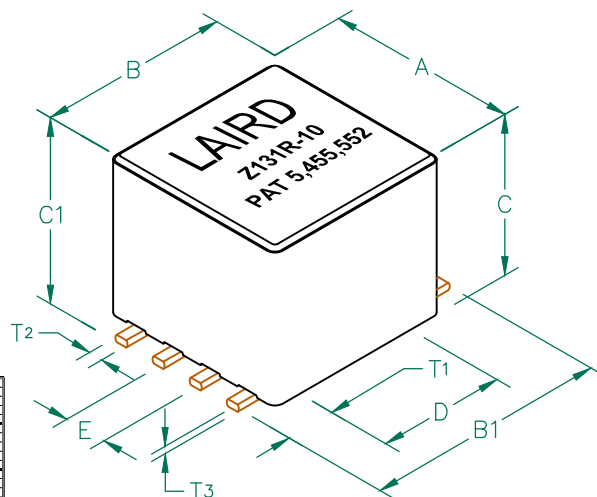
T ₁	2.90	[.114]	± 0.25	[.010]
T ₂	0.84	[.033]		TYP.
T ₃	0.46	[.018]		TYP.



AGILENT E4991A RF Impedance/Material Analyzer
HP 16092A Test Fixture. TEST REF. 3007

CM4545Z131R-10

**UNCONTROLLED
DOCUMENT**



ELECTRICAL CHARACTERISTICS:

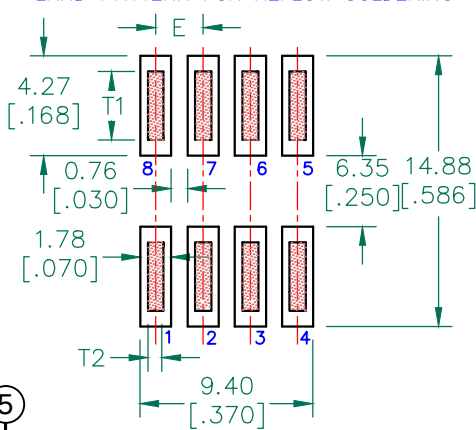
	Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	130		
Minimum	98		
Maximum	163	0.01	10,000 mA

NOTES: UNLESS OTHERWISE SPECIFIED

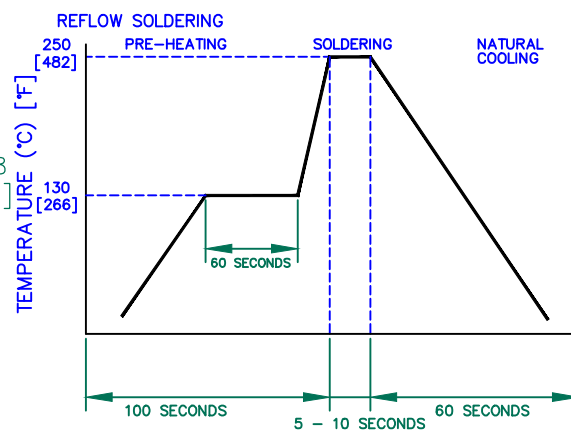
1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 13" REELS, 400 PCS/REEL.
2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
3. REF. CARRIER TAPE SPECIFICATION CART449-63.
4. TERMINATION FINISH IS 100% TIN.
5. THIS PART HAS NO PIN POLARITY.
6. OPERATION TEMPERATURE (INCLUDING SELF-HEATING): -40 ~ +125°C.

RoHS

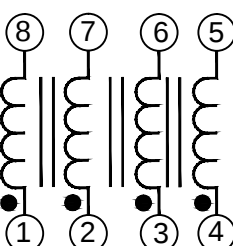
LAND PATTERN FOR REFLOW SOLDERING



RECOMMENDED SOLDERING CONDITIONS



EQUIVALENT CIRCUIT



DIMENSIONS ARE IN mm [INCHES].

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D	ADD NOTE 6	08/30/12	QU
C	UPDATE LOGO & KAPTON LABEL ADD EC	11/11/08	JRK
B	UPDATE COMPANY LOGO	12/10/07	JRK
A	ORIGINAL DRAFT	06/02/04	JRK
REV	DESCRIPTION	DATE	
PROJECT/PART NUMBER:		REV	DRAWN BY:
CM4545Z131R-10		D	JRK
DATE: 06/02/04		SCALE: NTS	SHEET:
CAD # CM4545Z131R-10-D-1		TOOL # H0449-600	1 of 2

Laird