CM2722R201R-10

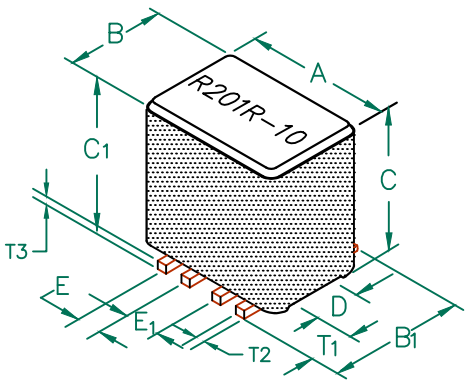
UNCONTROLLED DOCUMENT

PHYSICAL DIMENSIONS:

A	6.99 [.275]	± 0.10 [.004]
B	5.72 [.225]	± 0.10 [.004]
B_1	6.73 [.265]	MAX
C	9.53 [.375]	± 0.15 [.006]
C_1	10.31 [.406]	MAX.
D	2.41 [.095]	± 0.08 [.003]
E	0.89 [.035]	± 0.13 [.005]
E_1	1.91 [.075]	± 0.13 [.005]

WIRE:

T_1	1.91 [.075]	± 0.25 [.010]
T_2	0.38 [.015]	± TYP.
T_3	0.38 [.015]	± TYP.



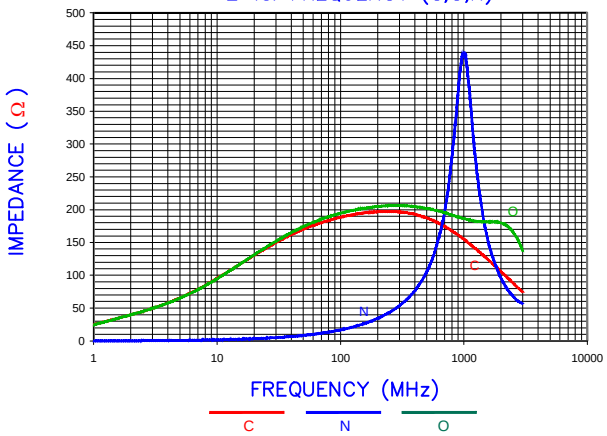
RoHS

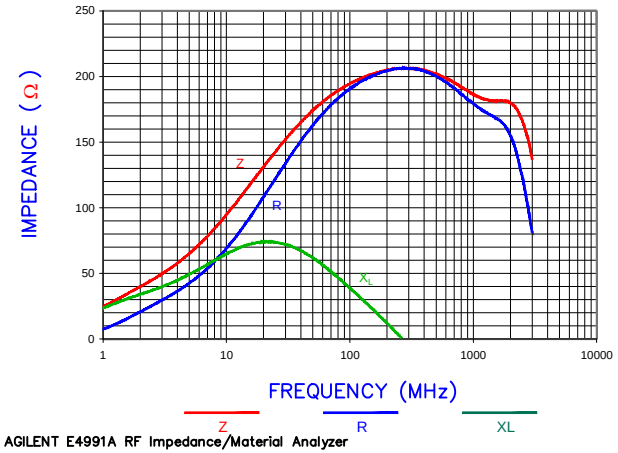
ELECTRICAL CHARACTERISTICS:			
Z @ 100MHz (Ω)		DCR (Ω)	Rated Current
Nominal	200		
Minimum	160		
Maximum	–	0.02	5,000 mA

NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS, 13" REELS 500 PCS per REEL.
2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
3. REF. CARRIER TAPE SPECIFICATION# CART2722-2P.
4. TERMINATION FINISH IS 100% TIN.
5. THIS PART HAS NO PIN POLARITY.
6. OPERATION TEMPERATURE (INCLUDING SELF-HEATING): -40 ~ +125°C.

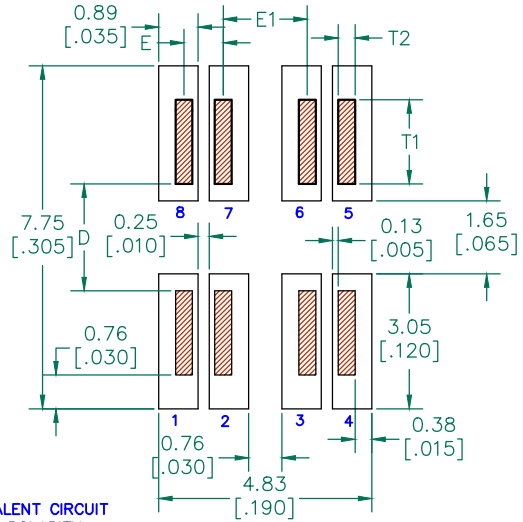
Z vs. FREQUENCY (C,O,N)



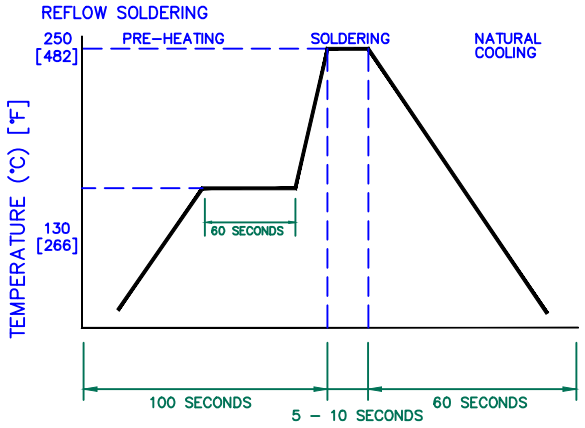


AGILENT E4991A RF Impedance/Material Analyzer
HP 16194A Test Fixture. TEST REF. 3007

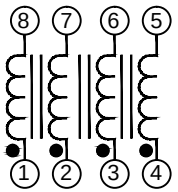
LAND PATTERNS FOR REFLOW SOLDERING



RECOMMENDED SOLDERING CONDITIONS



EQUIVALENT CIRCUIT NO POLARITY



DIMENSIONS ARE IN mm (INCHES).			
D	ADD NOTE 6	08/30/12	QIU
C	UPDATE COMPANY LOGO ADD EQUIVALENT CIRCUIT	01/30/09	JRK
B	UPDATE COMPANY LOGO & ROHS SYMB.	11/14/07	JRK
A	ORIGINAL DRAFT	6/01/04	JRK
REV	DESCRIPTION	DATE	INT

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Laird

PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
CM2722R201R-10	D	ASSEMBLY	JRK
DATE: 06/01/04	SCALE: NTS	SHEET: 1 of 2	
CAD # CM2722R201R-10-D-1	TOOL # H0275-2		