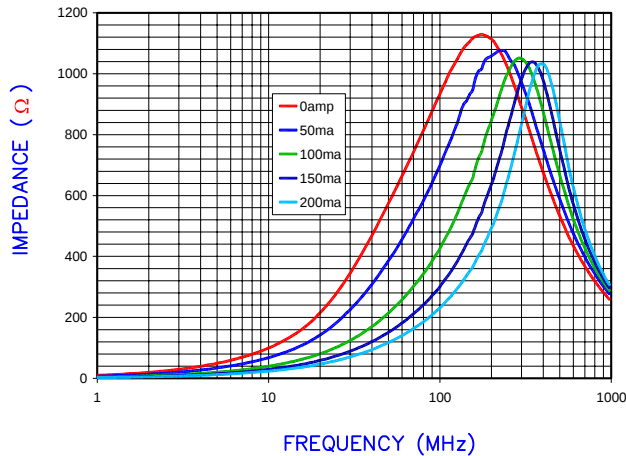


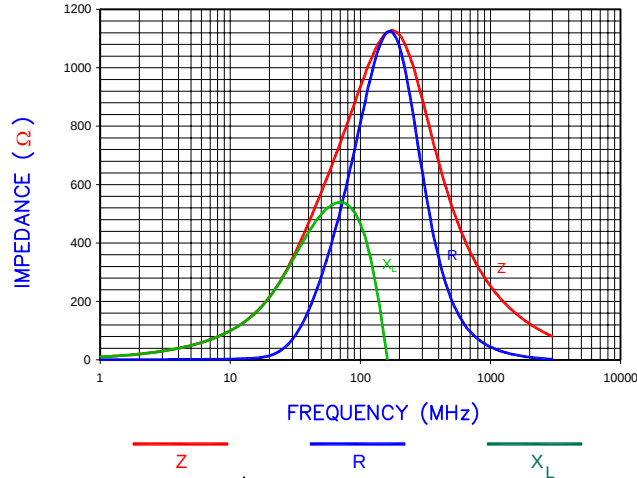
PHYSICAL DIMENSIONS:

A	3.20 [.126]	+ 0.20 [.008]
B	1.60 [.063]	+ 0.20 [.008]
C	0.90 [.035]	+ 0.20 [.008]
D	0.40 [.016]	+ 0.15 [.006]
D1	0.20 [.008]	+ 0.10 [.004]
E	0.80 [.031]	+ 0.10 [.004]

Z vs FREQUENCY
IMPEDANCE UNDER DC BIAS



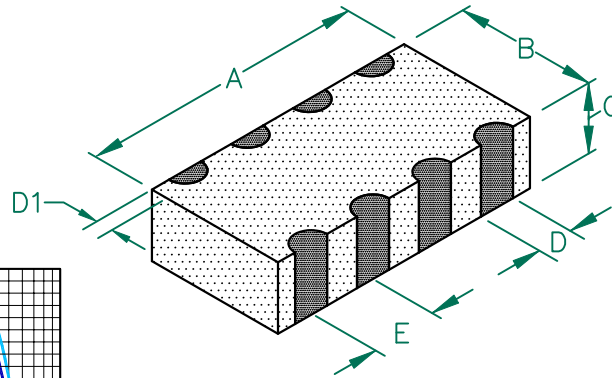
|Z|, R, AND X vs. FREQUENCY



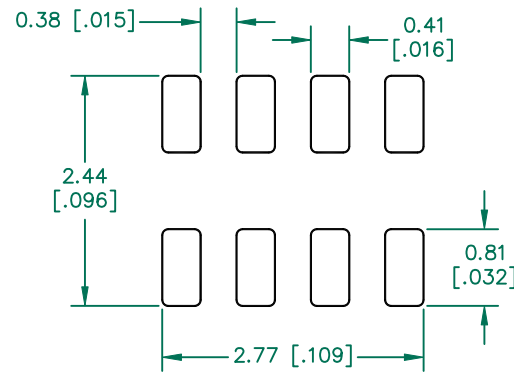
AGILENT E4991A RF Impedance/Material Analyzer
HP 16194A Test Fixture. TEST REF. 3236

DA1206B102R-10

UNCONTROLLED
DOCUMENT



LAND PATTERNS FOR REFLOW SOLDERING



(For wave soldering, add 0.762 (0.030) to this dimension)

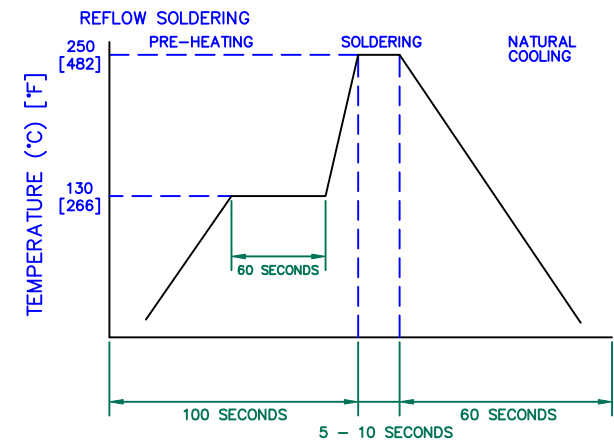
ELECTRICAL CHARACTERISTICS:

Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	1000	
Minimum	750	
Maximum	1250	0.8
LINE TO LINE INSULATION RESISTANCE >100 MΩ AT 75 VOLTS.		

NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 3000 PCS/REEL.
2. TERMINATION FINISH IS 100% TIN.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.

RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES].

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Steward

PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
DA1206B102R-10	B	CO-FIRE	TMB
DATE:	SCALE:	NTS	SHEET:
03/29/04			2 of 2
CAD #	TOOL #		
DA1206B102R-10-B	-		

B	CHANGE C DIMS FROM .80 ADD RoHS	09/08/05	JRK
A	ORIGINAL DRAFT	03/29/04	TMB
REV	DESCRIPTION	DATE	INT