

PHYSICAL DIMENSIONS:

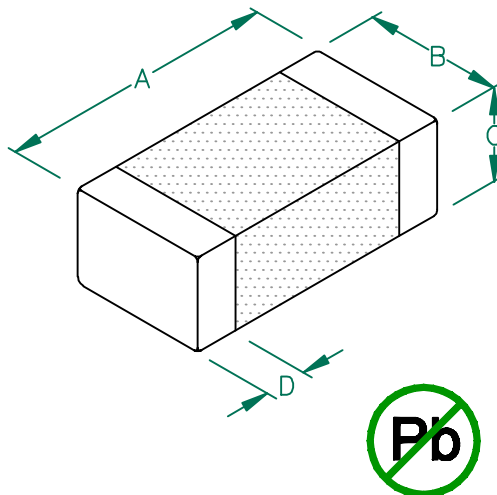
A	3.20 [.126]	+ 0.20 [.008]
B	1.60 [.063]	+ 0.20 [.008]
C	1.10 [.043]	+ 0.20 [.008]
D	0.51 [.020]	+ 0.25 [.010]

LI1206H151R-10

UNCONTROLLED DOCUMENT

ELECTRICAL CHARACTERISTICS:

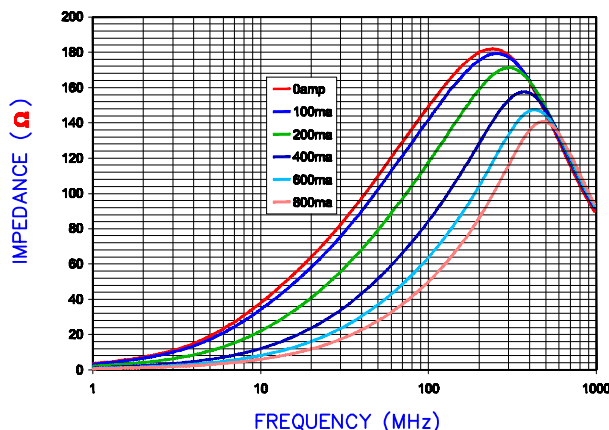
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	150	
Minimum	113	
Maximum	188	0.15
		800 mA



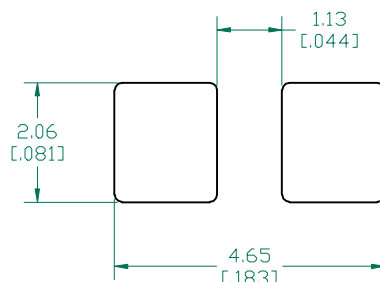
NOTES: UNLESS OTHERWISE SPECIFIED

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.

Z vs FREQUENCY
IMPEDANCE UNDER DC BIAS

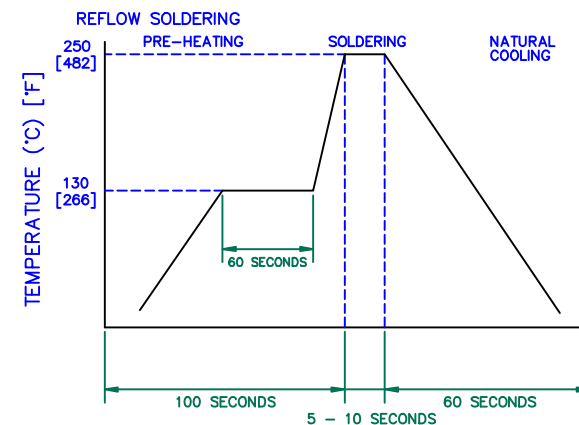


LAND PATTERNS FOR REFLOW SOLDERING

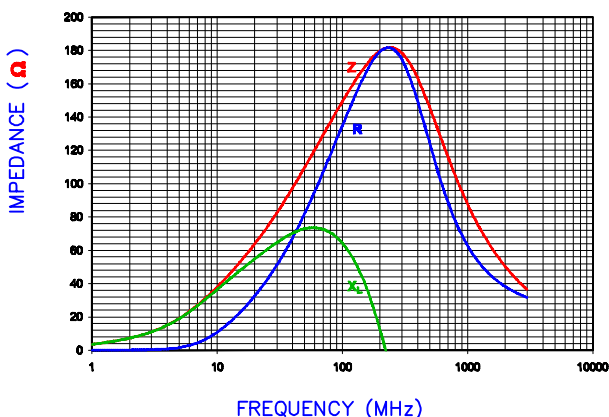


(For wave soldering, add 0.762 (.030) to this dimension)

RECOMMENDED SOLDERING CONDITIONS



|Z|, R, AND X vs. FREQUENCY



Z **R** **X_L**



AGILENT E4991A RF Impedance/Material Analyzer
HP 16194A Test Fixture. TEST REF. 3298

DIMENSIONS ARE IN mm [INCHES].

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PROJECT/PART NUMBER: LI1206H151R-10		REV C	PART TYPE: CO-FIRE	DRAWN BY: TMB
C	UPDATE COMPANY LOGO	07/22/08	JRK	
B	CORRECT REF # FROM 3289 TO 3298	07/22/05	JRK	DATE: 04/05/04
A	ORIGINAL DRAFT	04/05/04	TMB	SCALE: NTS
REV	DESCRIPTION	DATE	INT	CAD # LI1206H151R-10-C
			TOOL #	-
				SHEET: 2 of 2