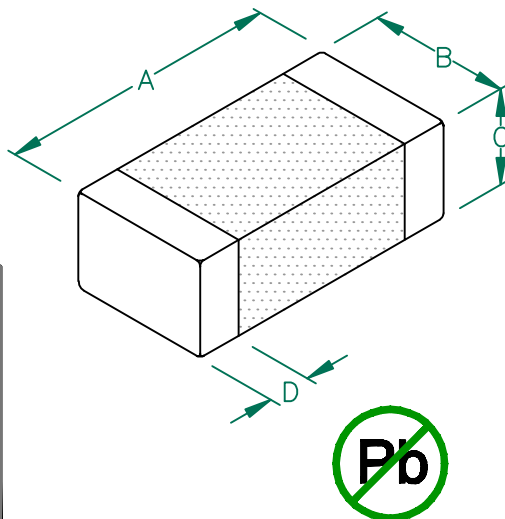


MI1206L391R-10

UNCONTROLLED DOCUMENT

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]

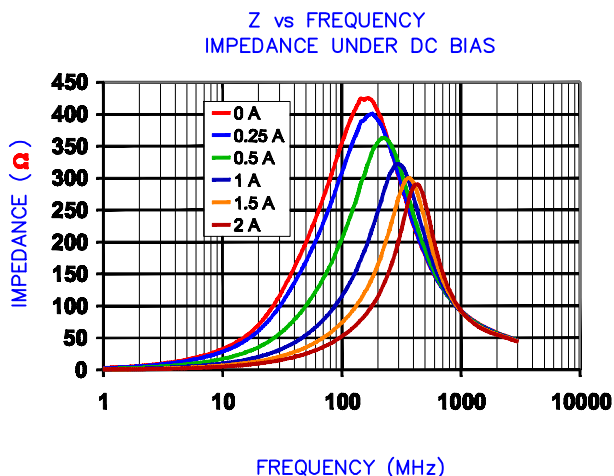


ELECTRICAL CHARACTERISTICS:

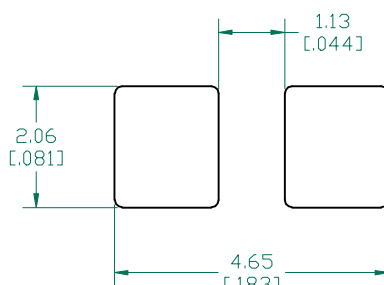
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	390	
Minimum	293	
Maximum	488	0.050 2000 mA

NOTES: UNLESS OTHERWISE SPECIFIED

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

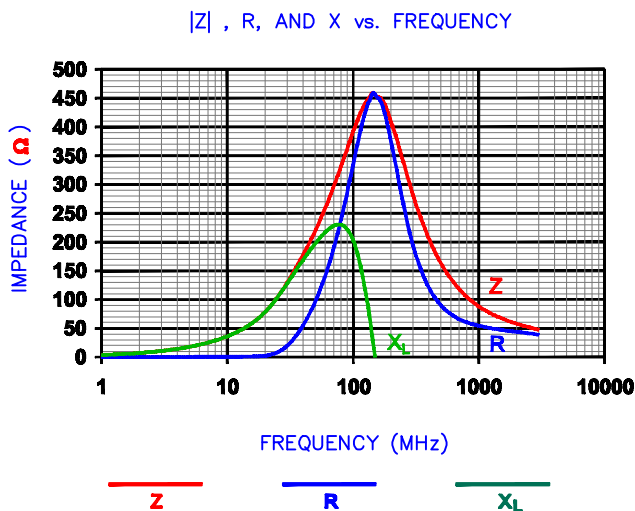
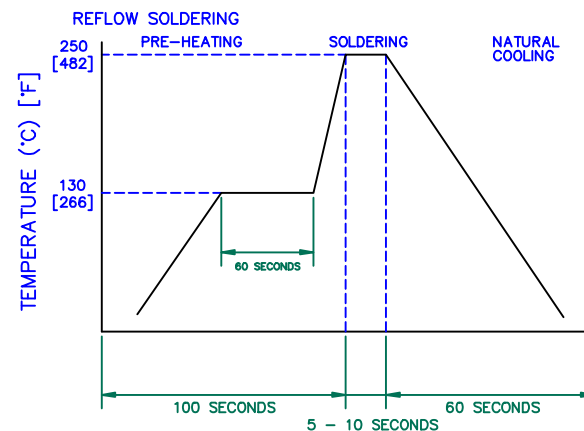


LAND PATTERNS FOR REFLOW SOLDERING



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

RECOMMENDED SOLDERING CONDITIONS



AGILENT E4991A RF Impedance/Material Analyzer
HP 16194A Test Fixture. TEST REF. 6102



DIMENSIONS ARE IN mm [INCHES].

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PROJECT/PART NUMBER: MI1206L391R-10		REV C	PART TYPE: CO-FIRE	DRAWN BY: JRK
C	UPDATE COMPANY LOGO	08/25/08	JRK	
B	ADD DC BIAS AND Z R X CURVES	11/10/06	TMB	
A	ORIGINAL DRAFT	11/07/06	JRK	
REV	DESCRIPTION	DATE	INT	

DATE: 11/07/06	SCALE: NTS	SHEET: 2 of 2
GAD # MI1206L391R-10-C	TOOL # -	