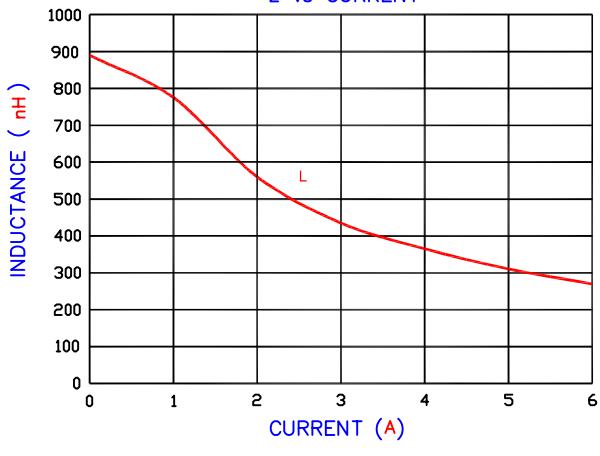
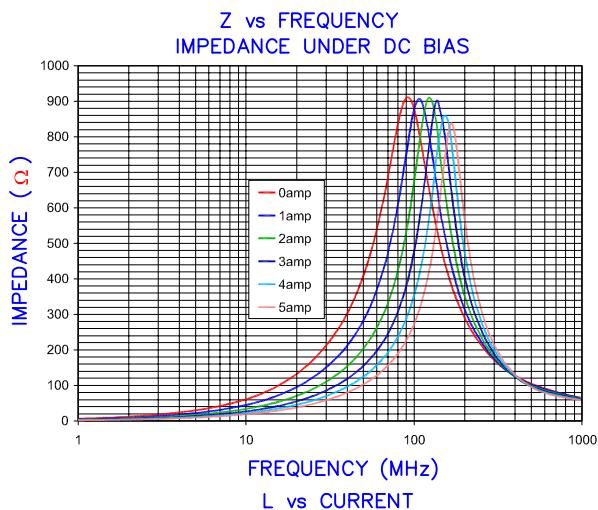
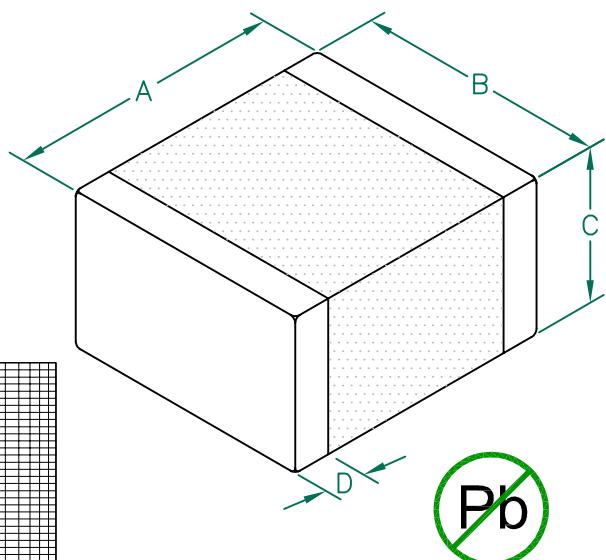


DI2220V301R-10

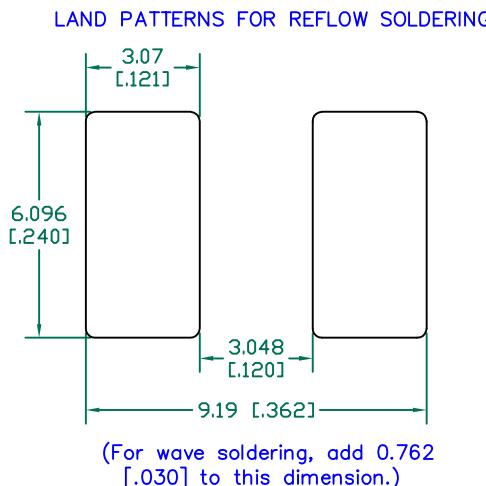
UNCONTROLLED
DOCUMENT

PHYSICAL DIMENSIONS:

A	5.59 [.220]	\pm 0.51 [.020]
B	5.08 [.200]	\pm 0.25 [.010]
C	3.61 [.142]	\pm 0.25 [.010]
D	0.76 [.030]	\pm 0.25 [.010]



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



ELECTRICAL CHARACTERISTICS:

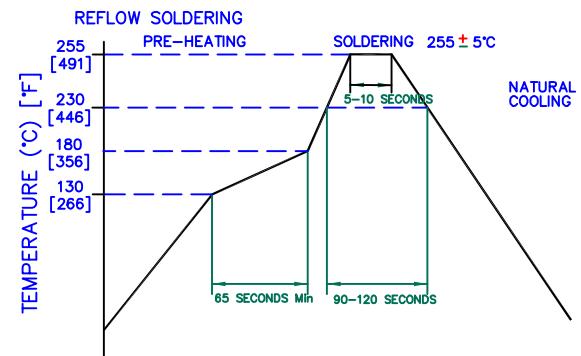
L @ 5 Amps (nH)	DCR (Ω)	Rated Current
Nominal	300	
Minimum	270	
Maximum	330	0.010 8000 mA

* AS MEASURED IN CIRCUIT @ 2MHz

NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 13" REELS, 2,000 PCS/REEL.
2. TERMINATION FINISH IS 100% TIN.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
4. U.S. PATENT 6,249,205B1 SHOULD APPEAR ON THE LABEL OF EACH REEL OF PACKAGED PARTS.
5. OPERATING TEMPERATURE TEMP: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$ (INCLUDING SELF-HEATING)

RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES].

D	OPERATING TEMPERATURE UPDATE LAIRD LOGO AND REFLOW CURVE	08/05/13	QU	PROJECT/PART NUMBER: DI2220V301R-10	REV D	PART TYPE: CO-FIRE	DRAWN BY: QU
C	UPDATE COMPANY LOGO	05/22/09	JRK	DATE: 08/05/13	SCALE: NTS	SHEET:	
B	UPDATE COMPANY LOGO, ADD ROHS	01/10/08	JRK	CAD #: DI2220V301R-10-D	TOOL #: -		
A	ORIGINAL DRAFT	04/02/04	TMB				
REV	DESCRIPTION	DATE	INT				

Laird

2 of 2

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