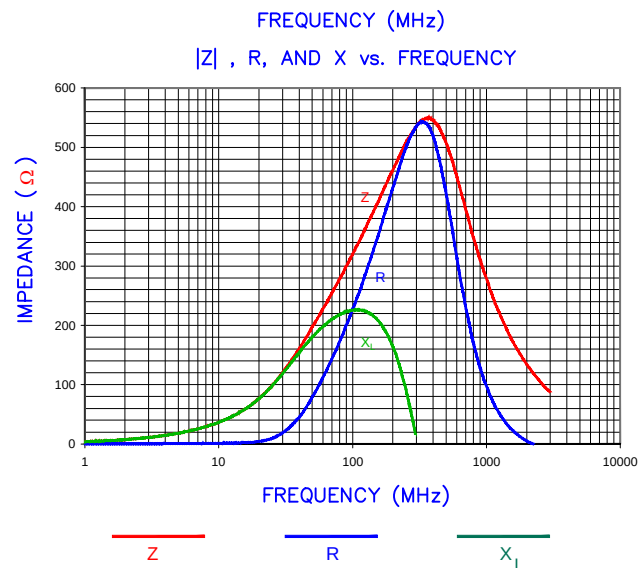
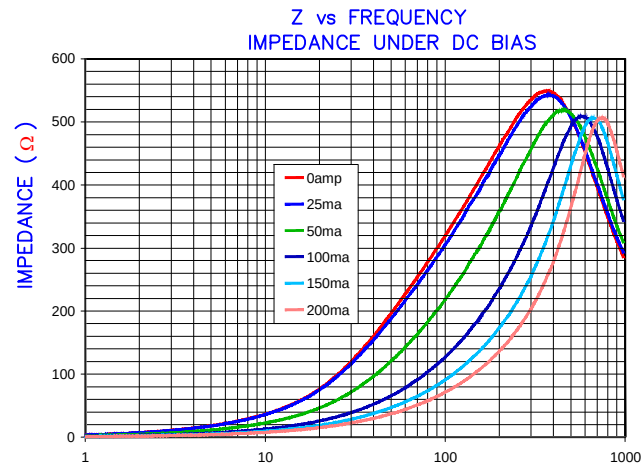
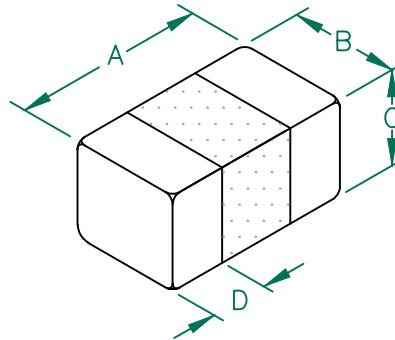


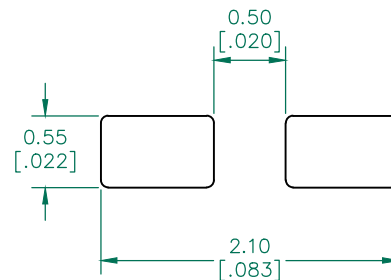
LI0402B301R-10

PHYSICAL DIMENSIONS:

A	1.01 [.040]	+	0.18 [.007]
B	0.50 [.020]	+	0.20 [.008]
C	0.50 [.020]	+	0.20 [.008]
D	0.30 [.012]	+	MAX.



LAND PATTERNS FOR REFLOW SOLDERING



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

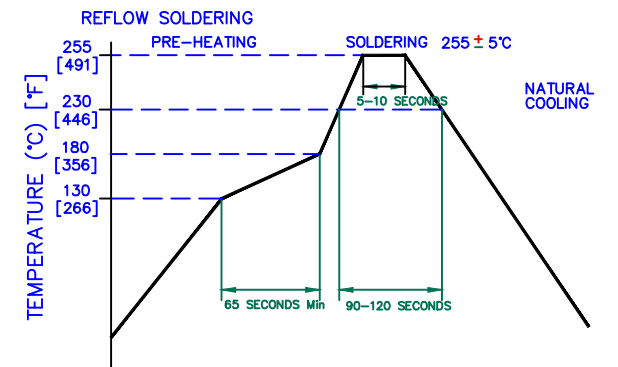
ELECTRICAL CHARACTERISTICS:

	Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	300		
Minimum	225		
Maximum	375	0.80	200 mA

NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 10,000 PCS/REEL, PAPER TAPE.
2. TERMINATION FINISH IS 100% TIN.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
4. OPERATING TEMP. RANGE: -40°C~+125°C. (INCLUDING SELF-HEATING)

RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES].

This print is the property of Laird Tech. and is loaned in confidence subject to return upon request and with the understanding that no copies shall be made without the written consent of Laird Tech. All rights to design or invention are reserved.			Laird	
D	ADD OPERATING TEMPERATURE UPDATE LAIRD LOGO AND REFLOW CURVE	08/05/13	QU	
C	UPDATE COMPANY LOGO	07/08/08	JRK	
B	CHANGE REEL QTY FROM 4000, ADD PAPER TAPE TO NOTE #1, ADD ROHS SYMBOL	11/13/07	JRK	
A	ORIGINAL DRAFT	04/05/04	TMB	
REV	DESCRIPTION	DATE	INT	

PROJECT/PART NUMBER:
LI0402B301R-10

DATE: 04/05/04

CAD # LI0402B301R-10-D

REV **D** PART TYPE: **CO-FIRE** DRAWN BY: **TMB**

SCALE: **NTS** SHEET: **1 of 1**



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Laird Performance Materials:](#)

[LI0402B301R-10](#)