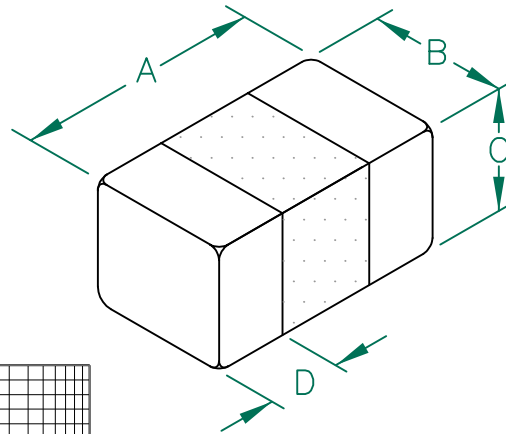


LI0402C221R-10

UNCONTROLLED DOCUMENT

PHYSICAL DIMENSIONS:

A	1.01 [.040]	+ 0.18 [.007]
B	0.50 [.020]	+ 0.20 [.008]
C	0.50 [.020]	+ 0.20 [.008]
D	0.25 [.010]	+ 0.15 [.006]

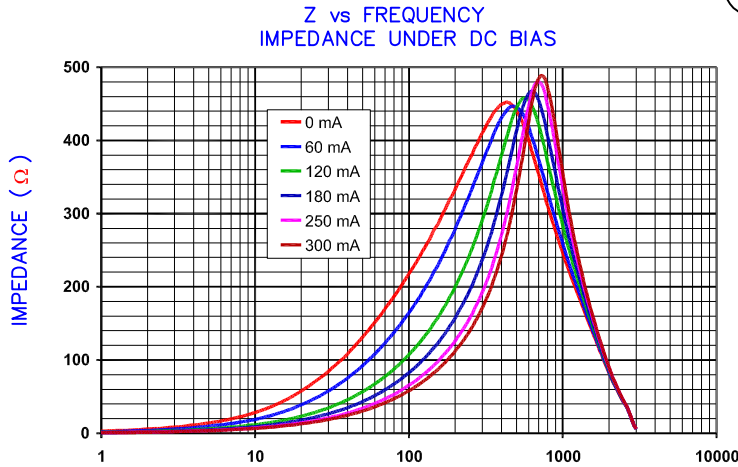


ELECTRICAL CHARACTERISTICS:

Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	220	
Minimum	165	
Maximum	275	0.35
		300 mA

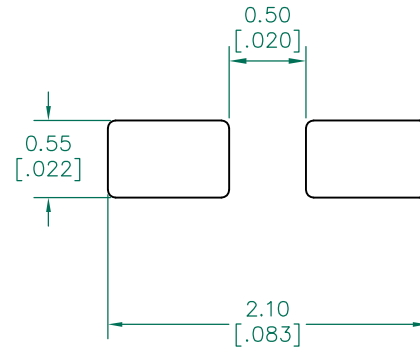
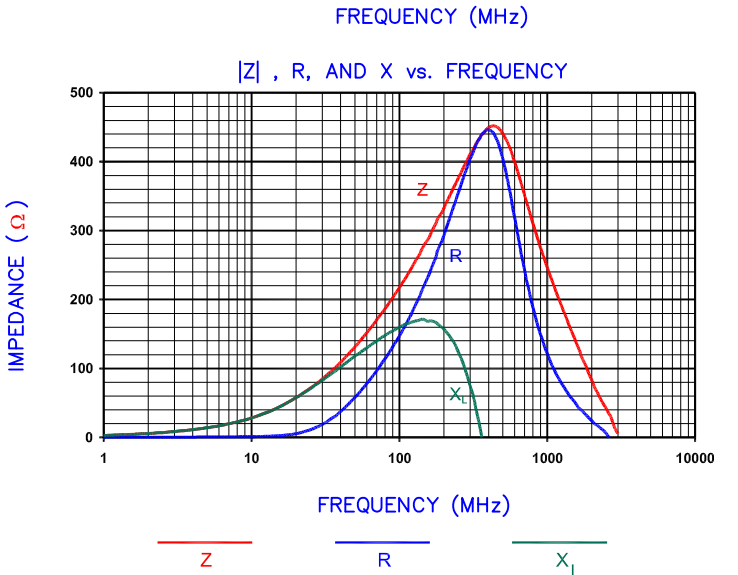
NOTES: UNLESS OTHERWISE SPECIFIED

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)

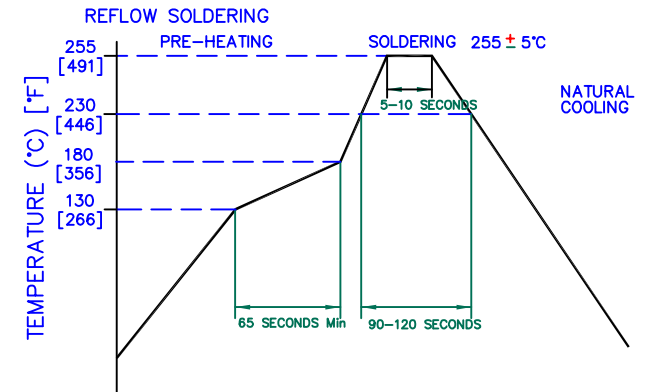


LAND PATTERNS FOR REFLOW SOLDERING

RECOMMENDED SOLDERING CONDITIONS



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



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	UPDATE D DIMENSION	05/04/14	QU	PROJECT/PART NUMBER:	REV
C	ADD OPERATING TEMPERATURE UPDATE LAIRD LOGO AND REFLOW CURVE	08/05/13	QU	LI0402C221R-10	D
B	UPDATE COMPANY LOGO	07/08/08	JRK	DATE:	PART TYPE:
A	ORIGINAL DRAFT	04/21/06	TMB	04/21/06	CO-FIRE
REV	DESCRIPTION	DATE	INT	CAD #	DRAWN BY:
				LI0402D221R-10-D	TMB
				SCALE:	SHEET:
				NTS	1 of 1