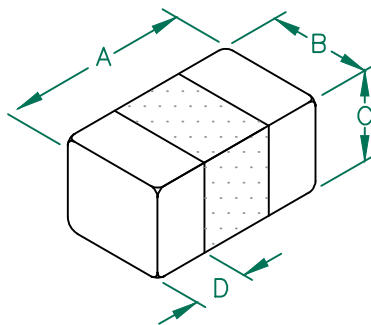


LI0402C220R-10

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.

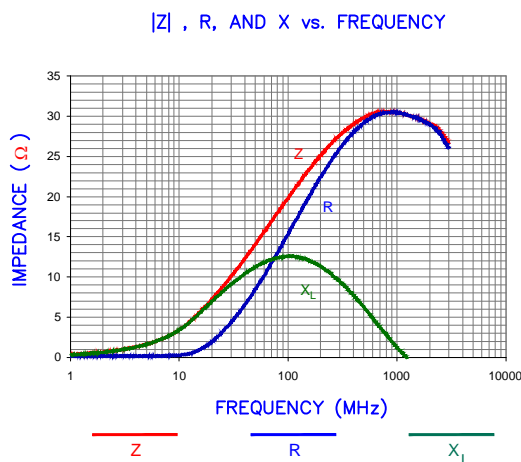
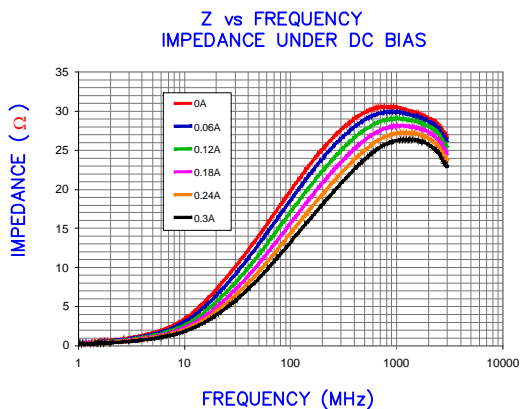


ELECTRICAL CHARACTERISTICS:

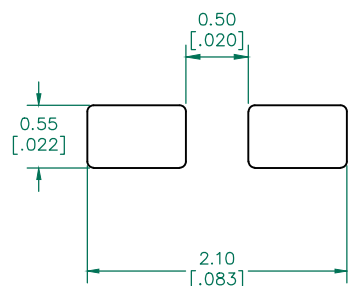
	Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	22		
Minimum	17		
Maximum	28	0.20	300 mA

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)

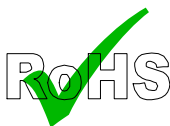
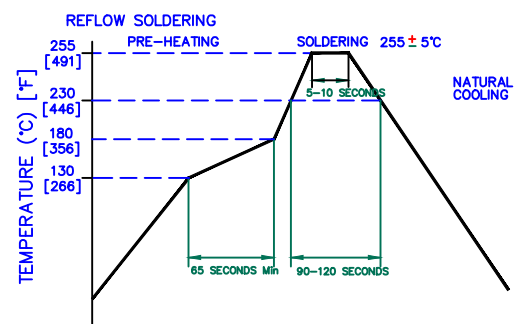


LAND PATTERNS FOR REFLOW SOLDERING



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

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	
PROJECT/PART NUMBER:				REV	PART TYPE:	DRAWN BY:	
LI0402C220R-10				B	CO-FIRE	JRK	
B	ADD OPERATING TEMPERATURE UPDATE LAIRD LOGO AND REFLOW CURVE	08/05/13	QU	DATE:	09/08/08	SCALE:	NTS
A	ORIGINAL DRAFT	09/08/08	JRK	DWG #	LI0402C220R-10-B	TOOL #	-
REV	DESCRIPTION	DATE	INT			SHEET: 1 of 1	