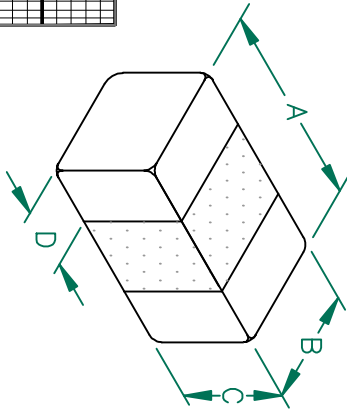


LI0402C221R-10

UNCONTROLLED
DOCUMENT

PHYSICAL DIMENSIONS:

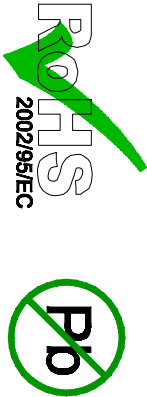
A	1.01	[.040]	+	0.18	[.007]
B	0.50	[.020]	+	0.20	[.008]
C	0.50	[.020]	+	0.20	[.008]
D	0.30	[.012]	+	MAX.	



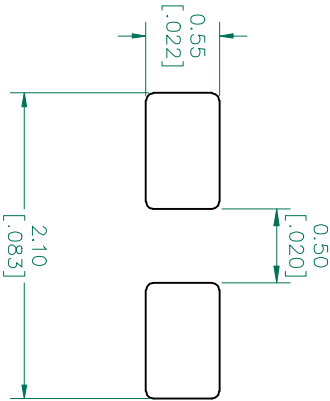
ELECTRICAL CHARACTERISTICS:			
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current	
Nominal	220		
Minimum	165		
Maximum	275	0.35	300 mA

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.

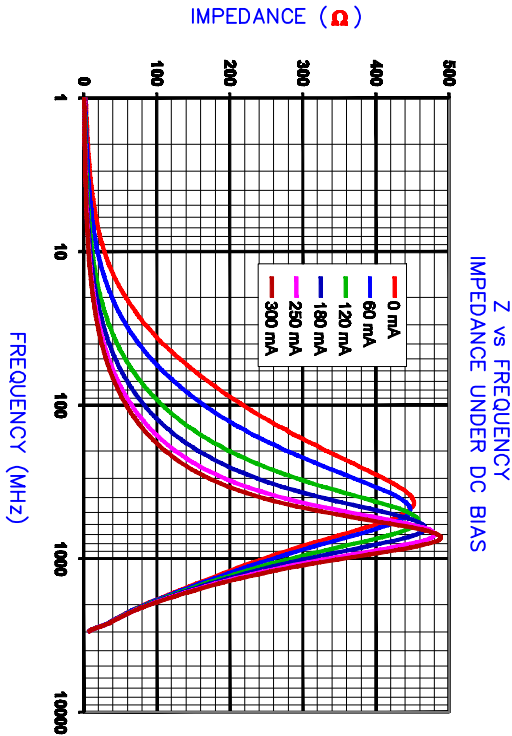
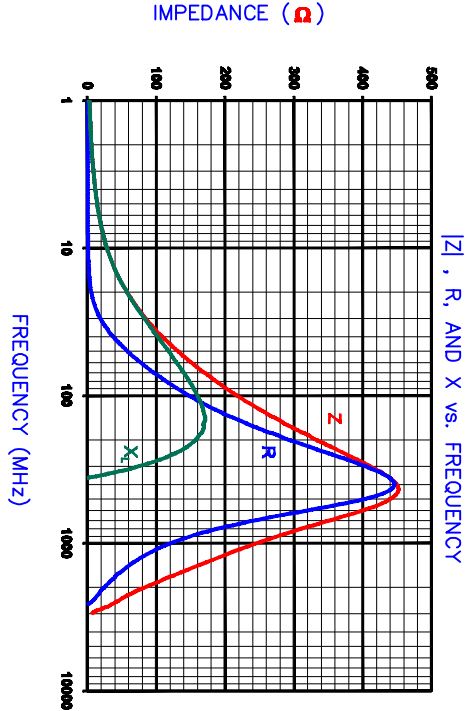
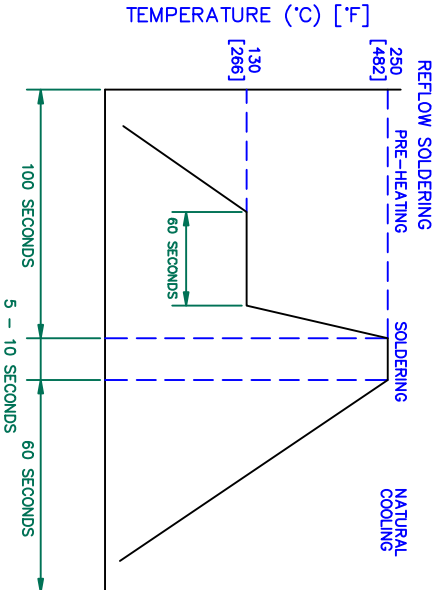


LAND PATTERNS FOR REFLOW SOLDERING



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

RECOMMENDED SOLDERING CONDITIONS



FREQUENCY (MHz)

FREQUENCY (MHz)

Z

R

X_L

DIMENSIONS ARE IN mm [INCHES].

This print is the property of Laird Tech and is loaned in confidence and 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.



REV	DESCRIPTION	DATE	INT	PROJ/PART NUMBER	REV	PART TYPE	DRAWN BY
B	UPDATE COMPANY LOGO	07/08/08	JRK	LI0402C221R-10	B	CO-FIRE	TMB
A	ORIGINAL DRAFT	04/21/06	TMB	LI0402D221R-10-B			
REV	DESCRIPTION	DATE	INT	TOOL #			

Mouser Electronics

Authorized Distributor

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

Laird:

[LI0402C221R-10](#)