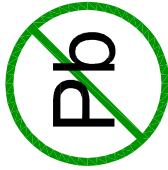
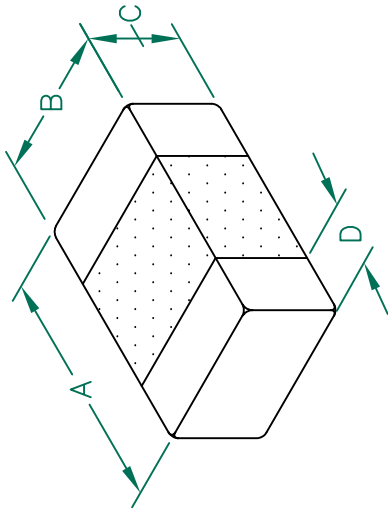
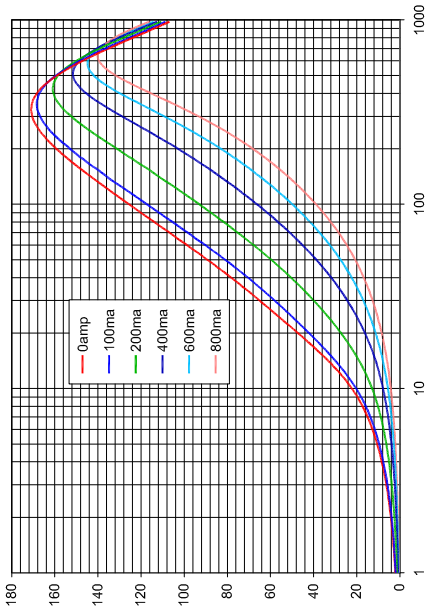


PHYSICAL DIMENSIONS:

A	2.00	[.079]	+	0.20	[.008]
B	1.25	[.049]	+	0.20	[.008]
C	0.90	[.035]	+	0.20	[.008]
D	0.51	[.020]	+	0.25	[.010]

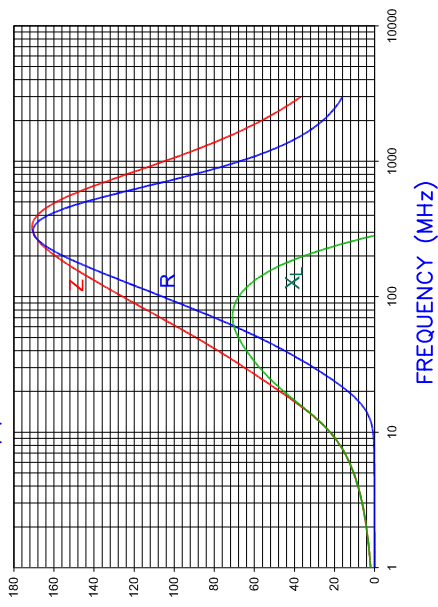


Z vs FREQUENCY
IMPEDANCE UNDER DC BIAS



FREQUENCY (MHz)

|Z|, R, AND X vs. FREQUENCY

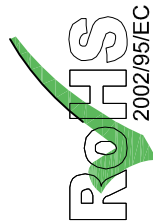


FREQUENCY (MHz)

X_L

R

X_L



DIMENSIONS ARE IN mm [INCHES].

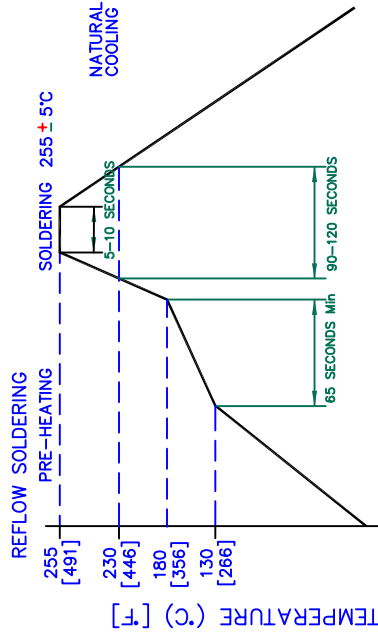
This print is the property of Laird Tech. and is loaned in confidence and subject to return upon request and with the understanding that no copies shall be made without the written consent of Laird Tech. All rights to design or invention are reserved.		PROJECT/PART NUMBER: LI0805H121R-10		REV E	PART TYPE CO-FIRE	DRAWN BY: JRK
ADD OPERATING TEMPERATURE UPDATE LAIRD LOGO AND REFLOW CURVE		08/05/13		QU		
CHANGE TO PAPER TAPE		03/04/10		JUN		
UPDATE COMPANY LOGO ADD ROHS SYM		07/21/08		JRK		
ADD DC BIAS CURVE UPDATE ZRX CURVE		04/07/03		JRK		
ORIGINAL DRAFT		10/30/02		JRK		
DESCRIPTION		DATE		INT		
REV		DATE		INT		
SCALE: 10/30/02		NITS		TOOL #		
SHEET: 2 of 2		—		—		



- NOTES: UNLESS OTHERWISE SPECIFIED
1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 4000 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 0.763 [.030] to this dimension.)

