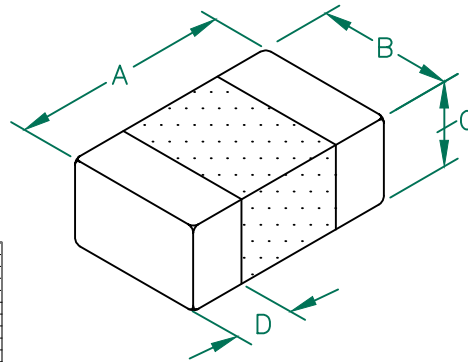


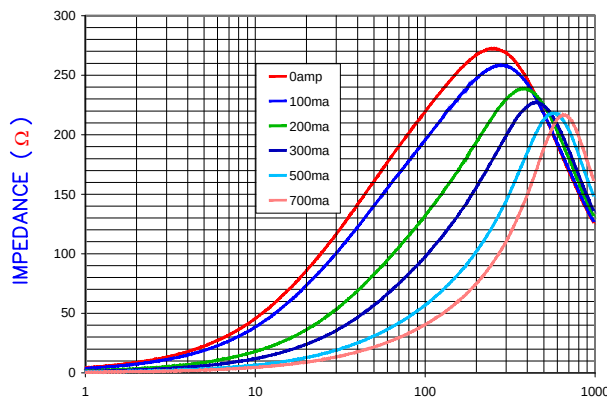
LI0805G201R-10

PHYSICAL DIMENSIONS:

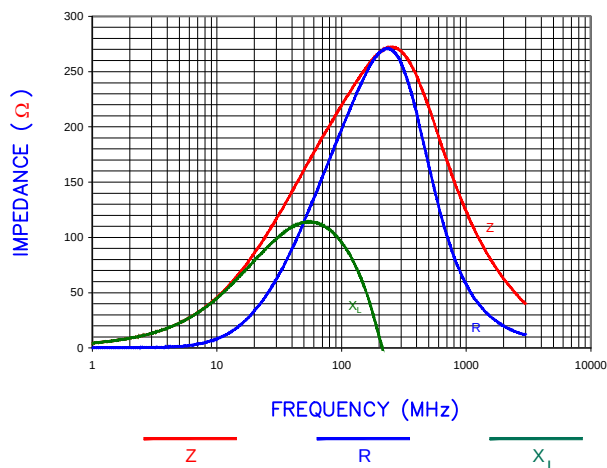
A	2.00 [.079]	+ 0.20 [.008]
B	1.25 [.049]	+ 0.20 [.008]
C	0.90 [.035]	+ 0.20 [.008]
D	0.51 [.020]	+ 0.25 [.010]



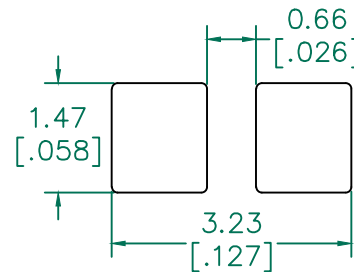
Z vs FREQUENCY
IMPEDANCE UNDER DC BIAS



FREQUENCY (MHz)
|Z|, R, AND X vs. FREQUENCY



LAND PATTERNS FOR REFLOW SOLDERING



(For wave soldering, add 0.763 [.030] to this dimension.)

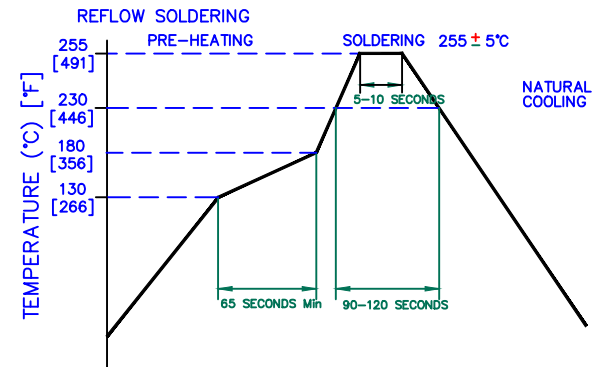
ELECTRICAL CHARACTERISTICS:

Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	200	
Minimum	150	
Maximum	250	0.3
		700 mA

NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 4000 PCS/REEL, PAPER TAPE.
2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
3. TERMINATION FINISH IS 100% TIN.
4. OPERATING TEMP. RANGE: -40°C~+125°C. (INCLUDING SELF-HEATING)

RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES].

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F	ADD OPERATING TEMPERATURE UPDATE LAIRD LOGO AND REFLOW CURVE	08/05/13	QU	PROJECT/PART NUMBER: LI0805G201R-10	REV F
E	CHANGE TO PAPER TAPE	03/03/10	JUN	PART TYPE: CO-FIRE	DRAWN BY: JRK
D	UPDATE COMPANY LOGO	06/16/09	JRK	SCALE: NTS	SHEET: 1 of 1
C	ADD ROHS SYMBOL MODIFY NOTE 1	11/28/06	JRK	DATE: 04/19/04	TOOL # -
B	CORRECT TEST REF #	01/03/06	JRK	CAD # LI0805G201R-10-F	
A	ORIGINAL DRAFT	04/19/04	JRK		
REV	DESCRIPTION	DATE	INT		



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