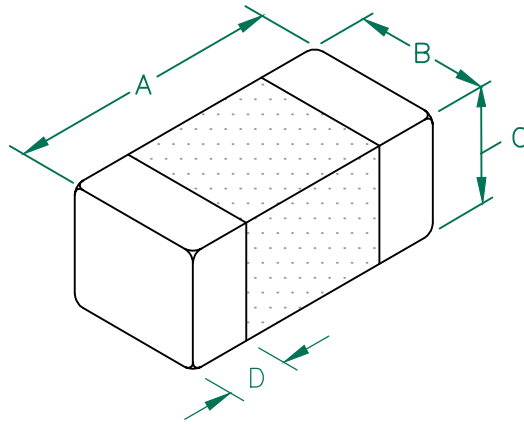


MI0603L331R-10

PHYSICAL DIMENSIONS:

A	1.60 [.063]	+ 0.15 [.006]
B	0.80 [.031]	+ 0.15 [.006]
C	0.80 [.031]	+ 0.15 [.006]
D	0.36 [.014]	+ 0.20 [.008]



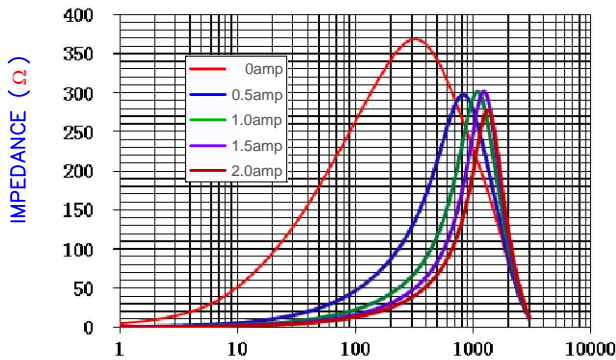
ELECTRICAL CHARACTERISTICS:

Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	330	
Minimum	248	
Maximum	413	0.10
		2000 mA

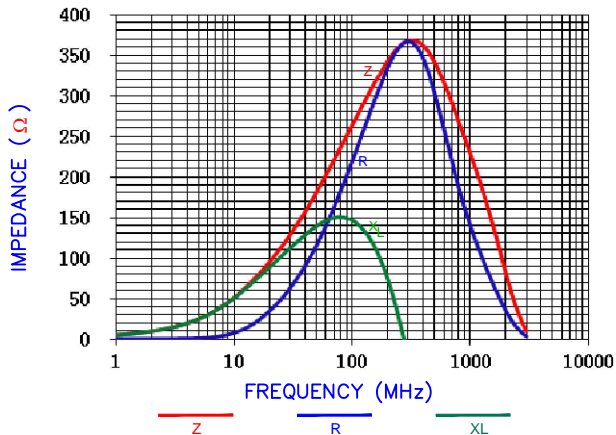
NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 4000 PCS/REEL.
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)

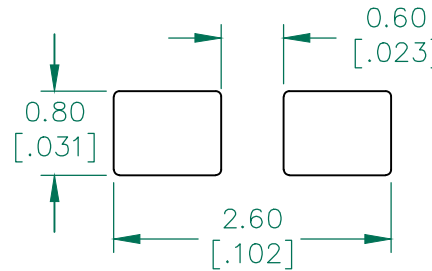
Z vs FREQUENCY
IMPEDANCE UNDER DC BIAS



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

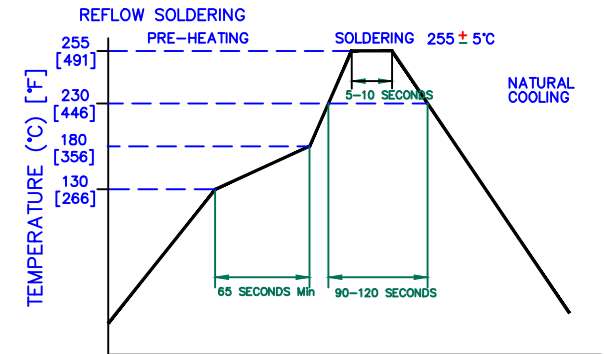


LAND PATTERNS FOR REFLOW SOLDERING



(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.			
C	UPDATE LAIRD LOGO AND NOTES 4	08/05/13	QU	PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
B	UPDATE REFLOW SOLDERING CURVE UPDATE Z,R,X AND DC BIAS CURVE ADD OPERATING TEMPERATURE	04/12/13	QU	MI0603L331R-10	C	CO-FIRE	YUKI
A	ORIGINAL DRAFT	03/01/11	YUKI	DATE:	SCALE:	SHEET:	
REV	DESCRIPTION	DATE	INT	03/01/11	-	1 of 1	
				GAD # MI0603L331R-10-C	TOOL #		

