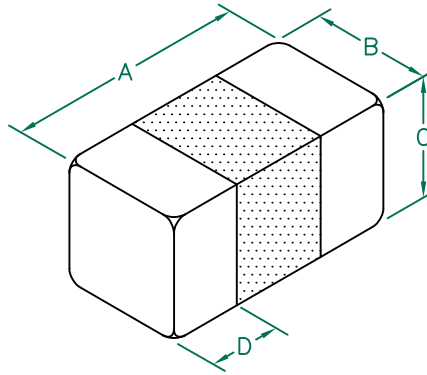


# LI0201C330R-12

**UNCONTROLLED DOCUMENT**

PHYSICAL DIMENSIONS:

A	0.60 [.024]	+	-	0.03 [.001]
B	0.30 [.012]	+	-	0.03 [.001]
C	0.30 [.012]	+	-	0.03 [.001]
D	0.15 [.006]	+	-	0.05 [.002]



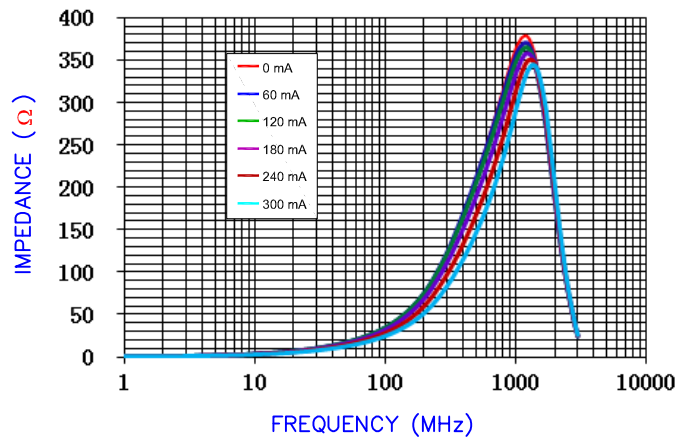
ELECTRICAL CHARACTERISTICS:

	Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	33		
Minimum	25		
Maximum	41	0.50	300 mA

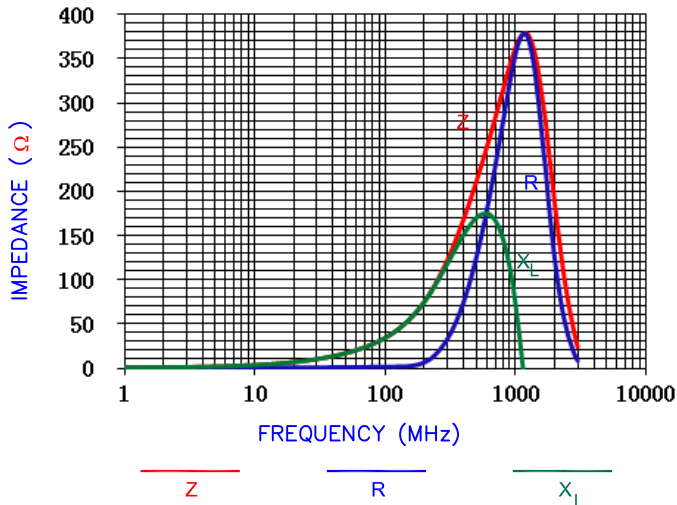
NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 15,000 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)

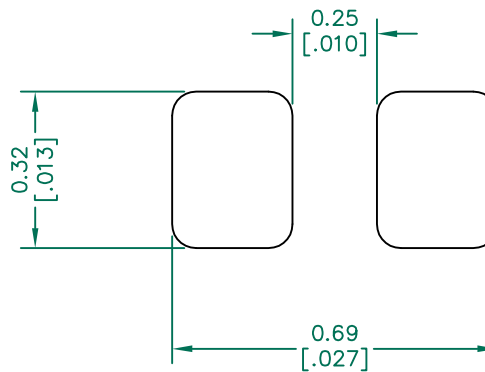
Z vs FREQUENCY  
IMPEDANCE UNDER DC BIAS



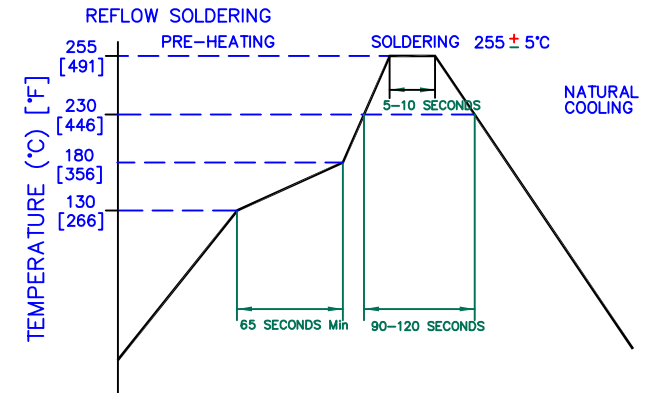
|Z|, R, AND X vs. FREQUENCY



LAND PATTERNS FOR REFLOW SOLDERING



RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES].

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PROJECT/PART NUMBER: <b>LI0201C330R-12</b>		REV <b>A</b>	PART TYPE: <b>CO-FIRE</b>	DRAWN BY: <b>QU</b>
DATE: <b>04/15/14</b>	SCALE: <b>NTS</b>	SHEET: <b>2 of 2</b>		
<b>A</b>	<b>ORIGINAL DRAFT</b>	<b>04/15/14</b>	<b>QU</b>	<b>LI0201C330R-12-A</b>
REV	DESCRIPTION	DATE	INT	TOOL #

