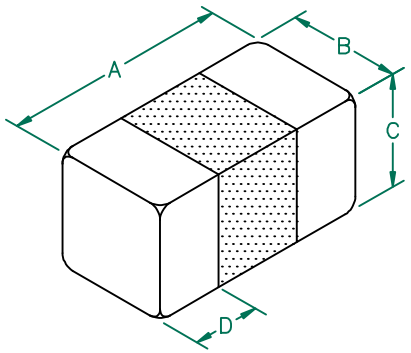
LI0201C330R-10

UNCONTROLLED DOCUMENT

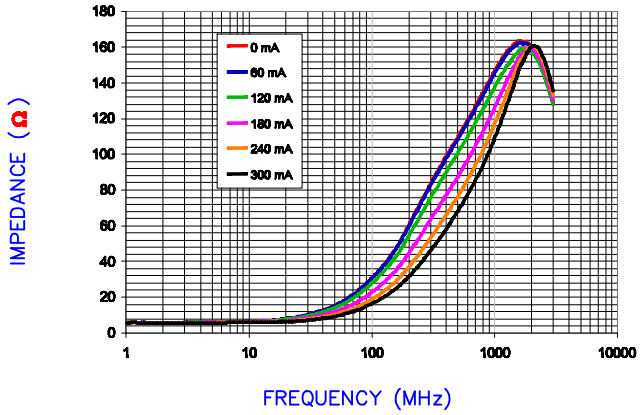
PHYSICAL DIMENSIONS:

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]

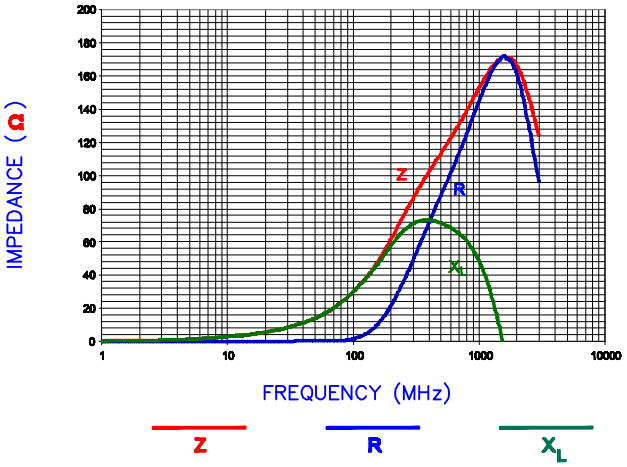


ELECTRICAL CHARACTERISTICS:			
Z @ 100MHz (Ω)		DCR (Ω)	Rated Current
Nominal	33		
Minimum	25		
Maximum	41	.50	300 mA

Z vs FREQUENCY
IMPEDANCE UNDER DC BIAS

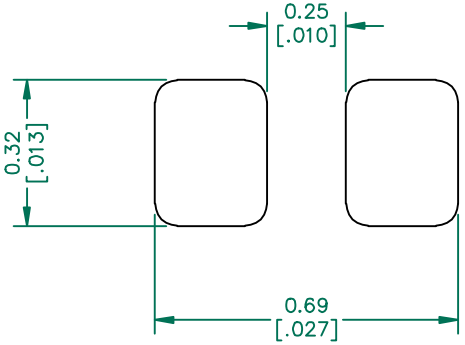


|Z| , R, AND X vs. FREQUENCY



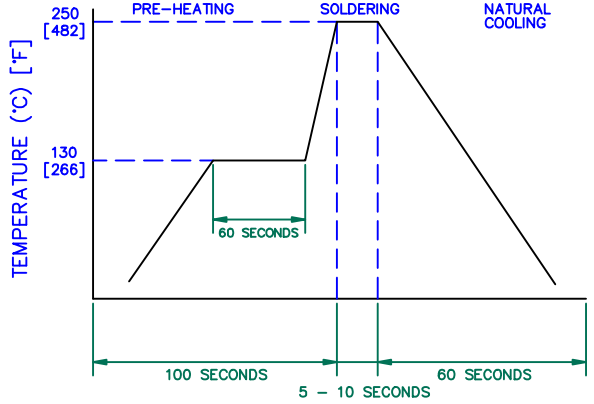
AGILENT E4991A RF Impedance/Material Analyzer
AGILENT 16196C Test Fixture. Test Ref. 6274

LAND PATTERNS FOR REFLOW SOLDERING



RECOMMENDED SOLDERING CONDITIONS

REFLOW SOLDERING



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.

RoHS 2002/95/EC

REV	DESCRIPTION	DATE	INT
C	CORRECT DCR VALUE ADD TEST REF.	09/04/08	JRK
B	ADD CURVES	8/21/08	JRK
A	ORIGINAL DRAFT	07/07/08	JRK

DIMENSIONS ARE IN mm [INCHES].

Laird TECHNOLOGIES

PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
LI0201C330R-10	C	CO-FIRE	JRK

DATE: 07/07/08 | SCALE: NTS | SHEET: 2 of 2

CAD # LI0201C330R-10-C | TOOL # –