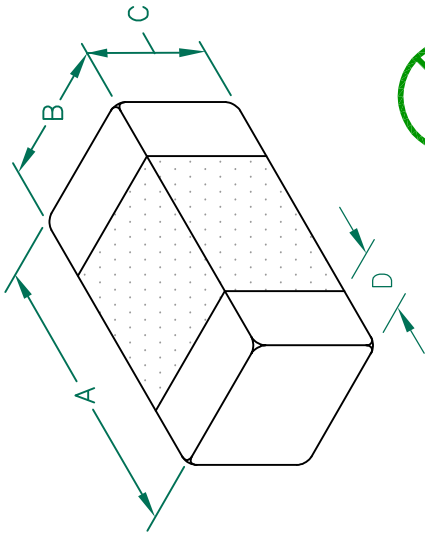


LI0603G121R-10

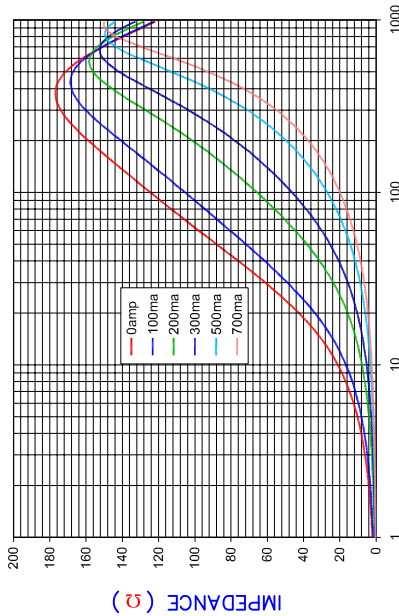
UNCONTROLLED
DOCUMENT

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]	± 0.15	[.006]

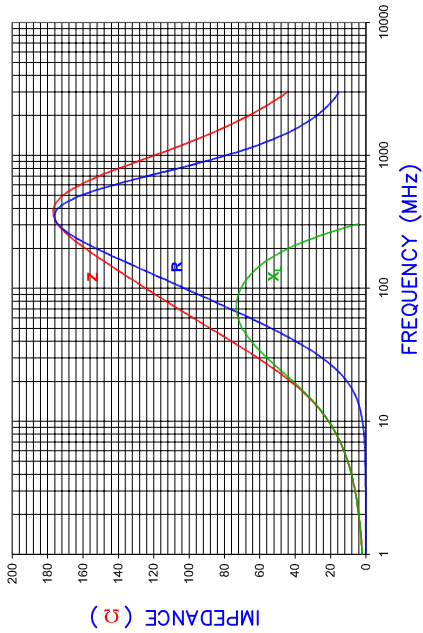


Z vs FREQUENCY
IMPEDANCE UNDER DC BIAS



FREQUENCY (MHz)

|Z|, R, AND X vs. FREQUENCY



AGILENT E4991A RF Impedance/Material Analyzer
HP 16194A Test Fixture. TEST REF. 3235

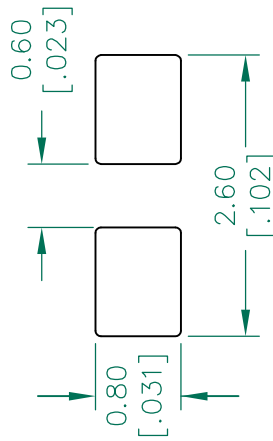
ELECTRICAL CHARACTERISTICS:

Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	120	
Minimum	90	
Maximum	150	700 mA

NOTES: UNLESS OTHERWISE SPECIFIED

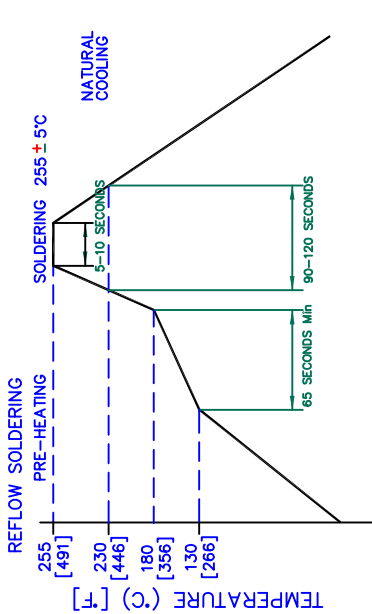
1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 4000 PCS/REEL.
2. TERMINATION FINISH IS 100% TIN.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
4. OPERATING TEMP. RANGE: -40°C~+125°C.
(INCLUDING SELF-HEATING)

LAND PATTERNS FOR REFLOW SOLDERING



(For wave soldering, add 0.762
[.030] to this dimension)

RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES].

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C	ADD OPERATING TEMPERATURE UPDATE LAIRD LOGO AND REFLOW CURVE	08/05/13	QU	JRK DATE	07/15/08	DATE	03/26/04	SCALE	1
B	UPDATE COMPANY LOGO ADD ROHS	03/26/04	TMB	DATE	03/26/04	DATE	03/26/04	SCALE	1
A	ORIGINAL DRAFT			DATE		DATE		SCALE	1
REV	DESCRIPTION			DATE		DATE		SCALE	1

Laird

SHEET:

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