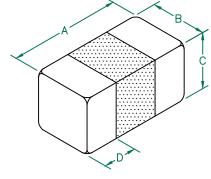
LI0201B241R-12

PHYSICAL DIMENSIONS:

D 0.15 [.006] ± 0.05 [.002]



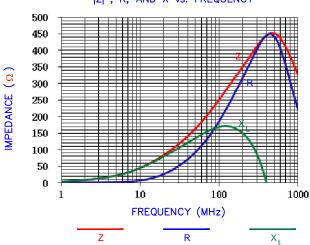
ELECTRICAL CHARACTERISTICS:								
Z @ 100MHz (<u>Ω</u>)		DCR (Ω)	Rated Current					
Nominal	240							
Minimum	180							
Maximum	300	1.00	200 mA					

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 500 450 400 -80 mA 350 IMPEDANCE 120 mA 300 ---160 mA 250 200 150 100 50 10 100 1000 FREQUENCY (MHz)

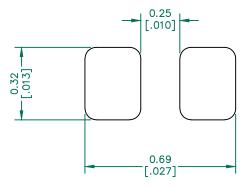
|Z| , R, AND X vs. FREQUENCY



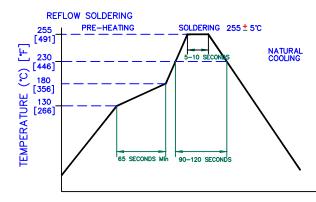
AGILENT E4991A RF Impedance/Material Analyzer

HP 16196C Test Fixture.

LAND PATTERNS FOR REFLOW SOLDERING



RECOMMENDED SOLDERING CONDITIONS





	DIMENSIONS ARE IN mm [INCHES].			This print is the property of Laird				
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				PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:	
		<u> </u>		LI0201B241R-12	Α	CO-FIRE	QU	
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				DATE: 03/11/14 SC	ALE: N	TS SHEET		
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