LI0603G221R-10

UNCONTROLLED DOCUMENT

PHYSICAL DIMENSIONS:

IMPEDANCE

IMPEDANCE

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]

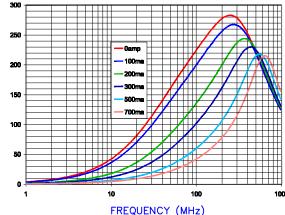
A C

ELECTRICAL CHARACTERISTICS:						
Z @ 100MHz (Ω)		DCR (Ω)	Rated Current			
Nominal	220					
Minimum	165					
Maximum	275	0.300	700 mA			

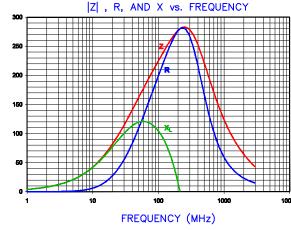
NOTES: UNLESS OTHERWISE SPECIFIED

- 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.

Z vs FREQUENCY IMPEDANCE UNDER DC BIAS

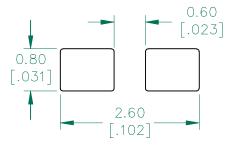


B AND V .- EDECHENCY



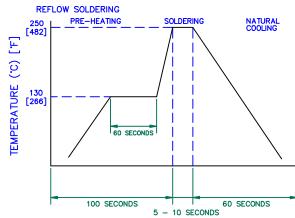
AGILENT E4991A RF Impedance/Material Analyzer HP 16194A Test Fixture. TEST REF. 3235

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		
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1							
					PROJECT/PART NUMBER: REV PART TYPE: DRAWN BY:		
					LI0603G221R-10 B CO-FIRE TMB		
	В	UPDATE COMPANY LOGO ADD ROHS SYM	07/15/08	JRK	DATE: 04/05/04 SCALE: _ SHEET:		
	Α	ORIGINAL DRAFT	04/05/04	ТМВ	2 of 2		
	REV	DESCRIPTION	DATE	INT	LI0603G221R-10-B		

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