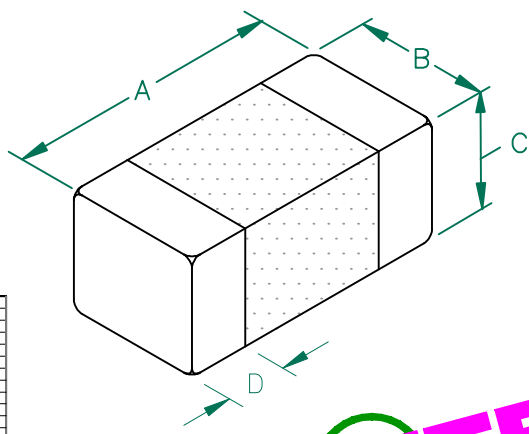


# LI0603G221R-10

**UNCONTROLLED DOCUMENT**

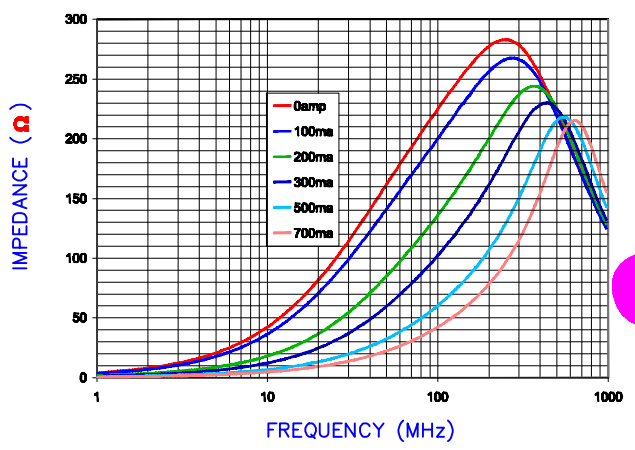
PHYSICAL DIMENSIONS:

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]

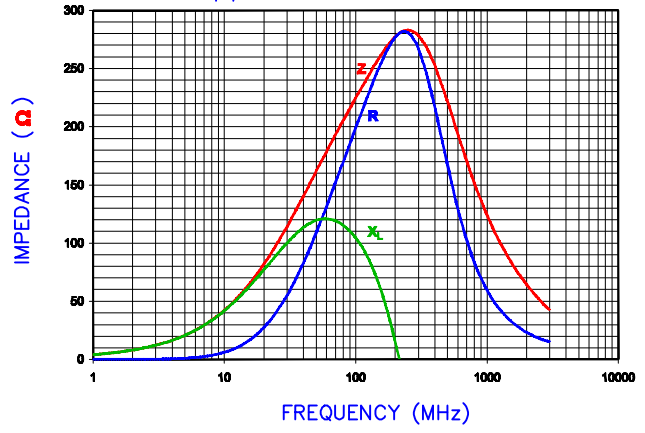


ELECTRICAL CHARACTERISTICS:		
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	220	
Minimum	165	
Maximum	275	700 mA

Z vs FREQUENCY  
IMPEDANCE UNDER DC BIAS

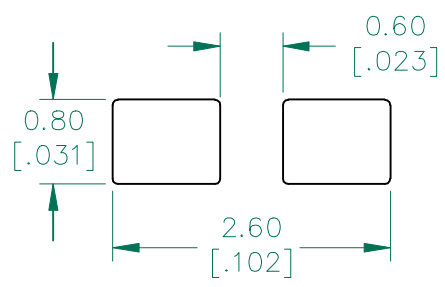


|Z|, R, AND X vs. FREQUENCY



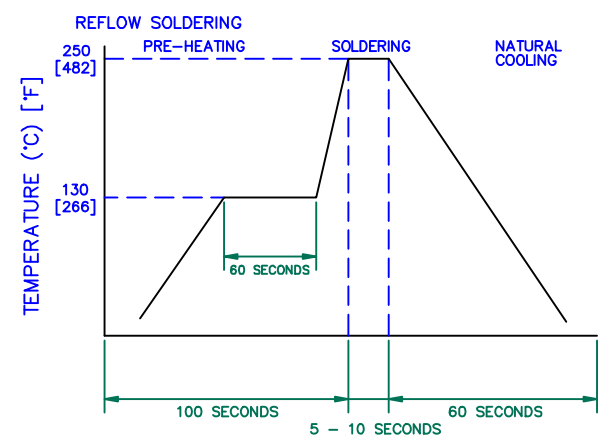
AGILENT E4991A RF Impedance/Material Analyzer  
HP 16194A Test Fixture. TEST REF. 3235

**OBSOLETE**  
LAND PATTERNS FOR REFLOW SOLDERING



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

RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES].				THIS DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY AND CONFIDENTIAL TO STEWARD. NO PRODUCTION OR PUBLICATION OF THIS DOCUMENT IN WHOLE OR IN PART SHALL BE MADE WITHOUT WRITTEN AUTHORIZATION FROM STEWARD.			
				<b>Steward</b>			
				PROJECT/PART NUMBER: LI0603G221R-10		REV A	PART TYPE: CO-FIRE
DATE: 04/05/04		SCALE: -		SHEET: 2 of 2			
A	ORIGINAL DRAFT	04/05/04	TMB				
REV	DESCRIPTION	DATE	INT	LI0603G221R-10-A			