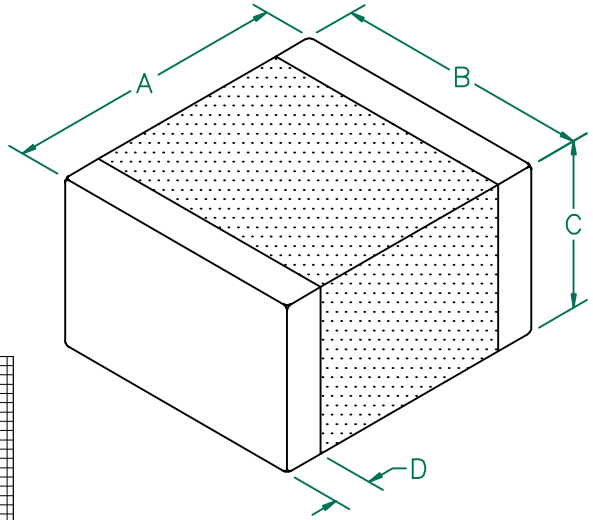
HI2220P601R-10

UNCONTROLLED DOCUMENT

PHYSICAL DIMENSIONS:

A	5.59 [.220]	± 0.51 [.020]
B	5.08 [.200]	± 0.25 [.010]
C	3.05 [.120]	± 0.25 [.010]
D	0.76 [.030]	± 0.25 [.010]

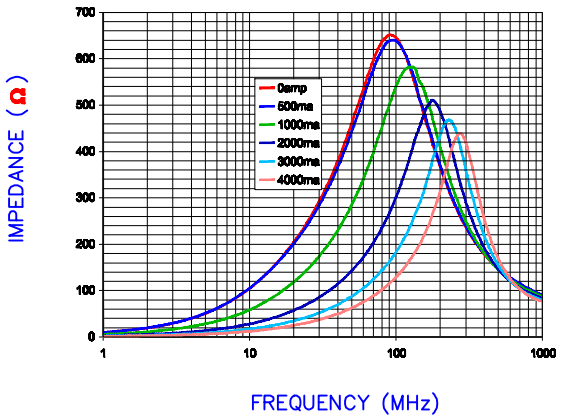


ELECTRICAL CHARACTERISTICS:			
Z @ 100MHz (Ω)		DCR (Ω)	Rated Current
Nominal	600		
Minimum	450		
Maximum	750	0.025	4000 mA

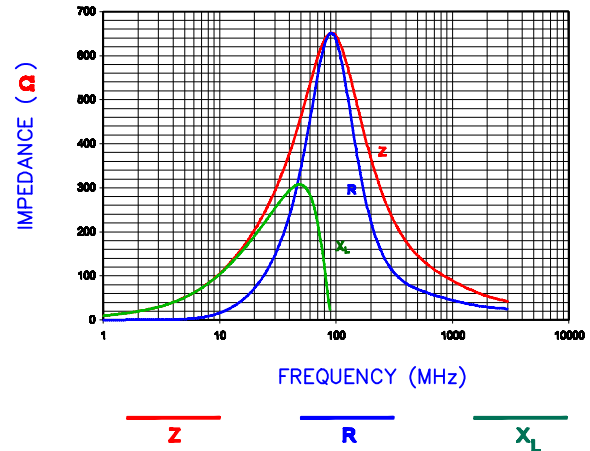
NOTES: UNLESS OTHERWISE SPECIFIED

1. TERMINATION FINISH IS 100% TIN.
2. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 13" REELS, 2,000 PCS/REEL.
3. U.S. PATENT 5,821,846 AND 6,107,907 SHOULD APPEAR ON THE LABEL OF EACH REEL OF PACKAGED PARTS.
4. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.

Z vs FREQUENCY
IMPEDANCE UNDER DC BIAS



|Z| , R, AND X vs. FREQUENCY

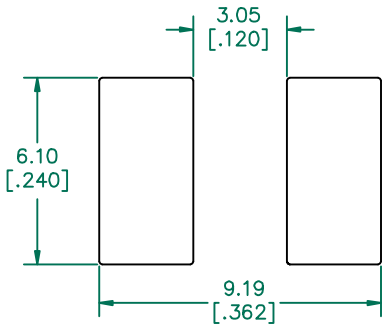


AGILENT E4991A RF Impedance/Material Analyzer
HP 16194A Test Fixture. TEST REF. 3455

Pb

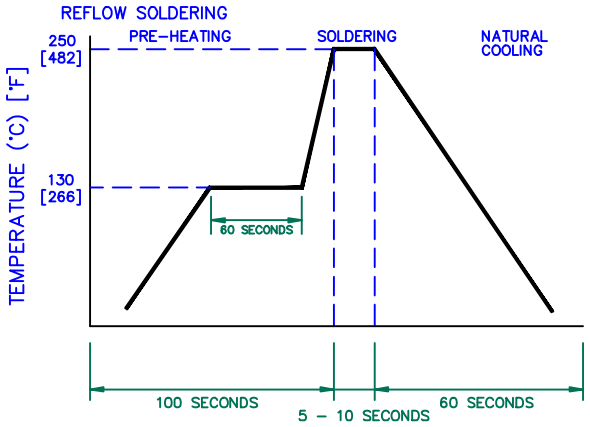
RoHS 2002/95/EC

LAND PATTERNS FOR REFLOW SOLDERING



(For wave soldering, add 0.762 (0.30) to this dimension.)

RECOMMENDED SOLDERING CONDITIONS



REV	DESCRIPTION	DATE	INT
D	UPDATE COMPANY LOGO ADD ROHS	01/24/08	JRK
C	CHANGE C DIMENSION FROM .130	05/11/04	JRK
B	ADD DC BIAS CURVE, CHG DCR RATING	03/19/03	JRK
A	ORIGINAL DRAFT	01/12/01	BAC

DIMENSIONS ARE IN mm [INCHES] .

Laird TECHNOLOGIES

PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
HI2220P601R-10	D	CO-FIRE	BAC

DATE:	SCALE:	SHEET:
01/12/01	NTS	2 of 2

CAD # HI2220P601R-10-D TOOL # –