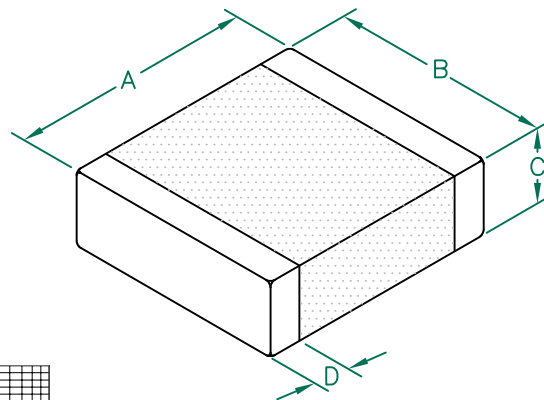


HI2220P551R-10

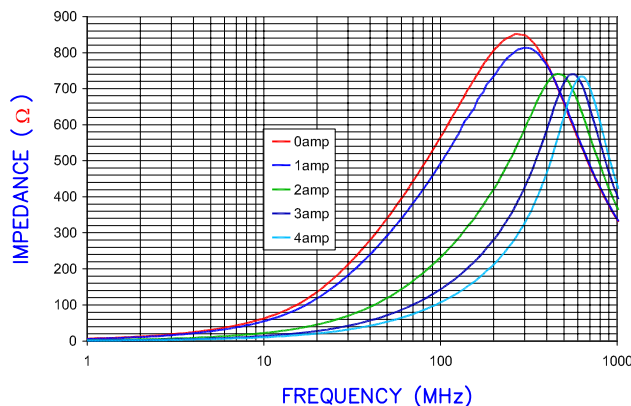
**UNCONTROLLED
DOCUMENT**

PHYSICAL DIMENSIONS:

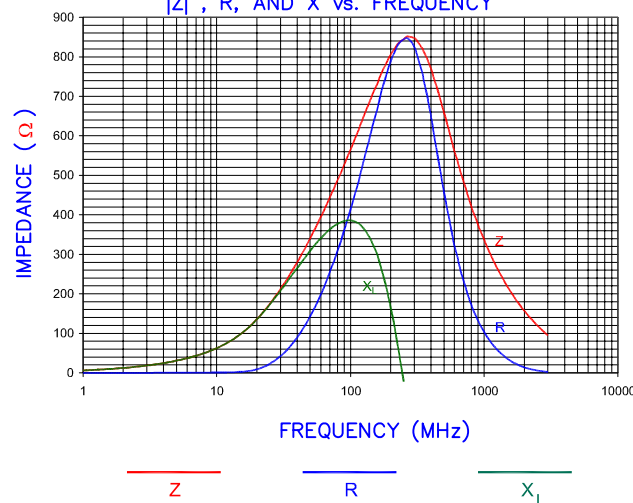
A	5.59 [.220]	± 0.51 [.020]
B	5.08 [.200]	± 0.25 [.010]
C	1.97 [.078]	± 0.25 [.010]
D	0.76 [.030]	± 0.25 [.010]



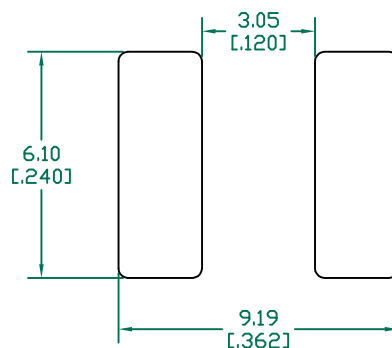
Z vs FREQUENCY
IMPEDANCE UNDER DC BIAS



|Z|, R, AND X vs. FREQUENCY

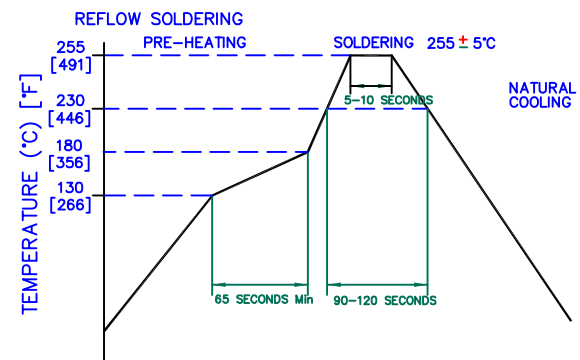


LAND PATTERNS FOR REFLOW SOLDERING



(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 Tech. and is loaned in confidence subject to return upon request and with the understanding that no copies shall be made without the written consent of Laird Tech. All rights to design or invention are reserved. Laird							
C	ADD OPERATING TEMPERATURE UPDATE LAIRD LOGO AND REFLOW CURVE		08/05/13	QU	PROJECT/PART NUMBER: HI2220P551R-10		REV C	PART TYPE: CO-FIRE	DRAWN BY: TMB		
B	UPDATE LOGO ADD ROHS SYMBOL		01/23/08	JRK	DATE: 03/26/04	SCALE: NTS	SHEET: 2 of 2				
A	ORIGINAL DRAFT		03/26/04	TMB	CAD # HI2220P551R-10-C	TOOL # -					
REV	DESCRIPTION		DATE	INT							