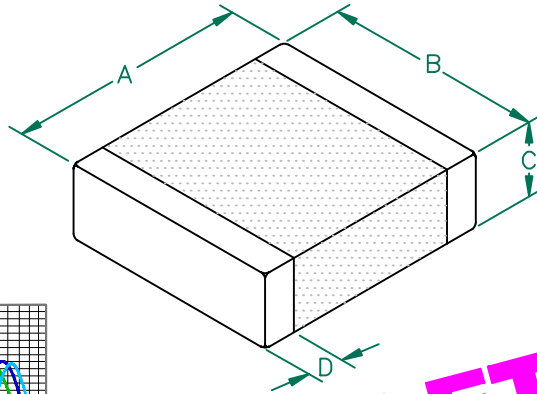


HI2220P551R-10

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]



ELECTRICAL CHARACTERISTICS:

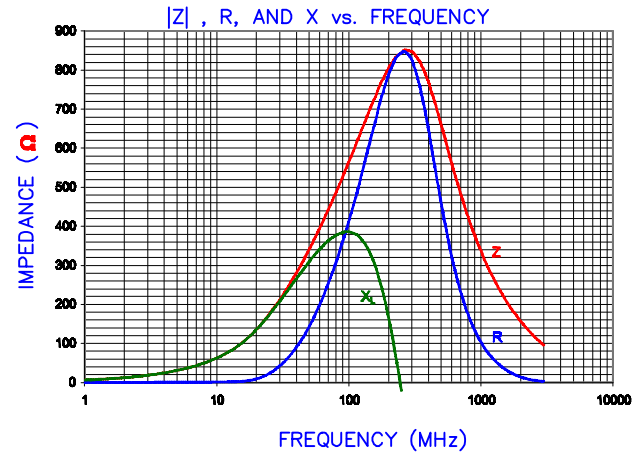
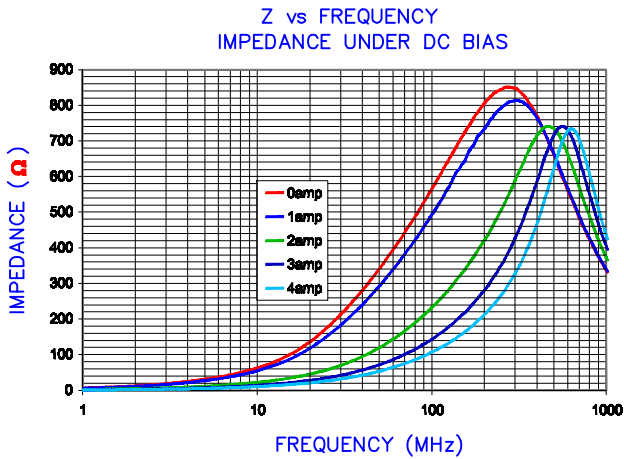
Z @ 100 MHz (Ω)	DCR (Ω)	Rated Current
Nominal	550	
Minimum	440	
Maximum	660	0.035
		4000 mA

MIN. Z FROM 50MHz TO 1 GHz = 270 Ω .

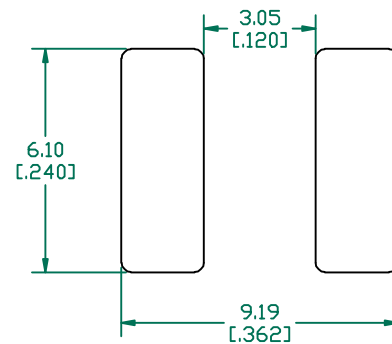
NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 13" REELS, 2,000 PCS/REEL.
2. TERMINATION FINISH IS 100% TIN.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.

OBSOLETE

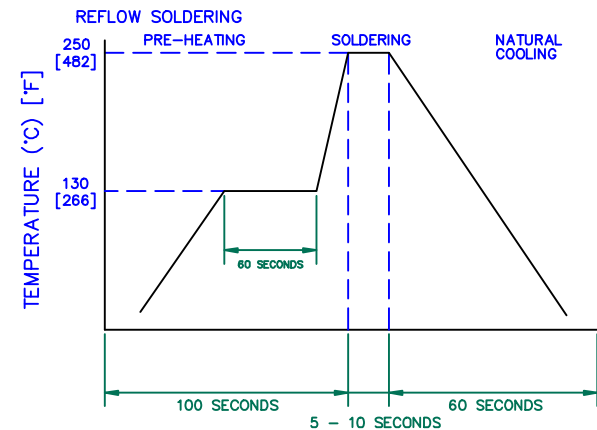


LAND PATTERNS FOR REFLOW SOLDERING



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

RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES].

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Steward

PROJECT/PART NUMBER: HI2220P551R-10	REV A	PART TYPE: CO-FIRE	DRAWN BY: TMB
DATE: 03/26/04	SCALE: NTS	SHEET: 2 of 2	
REV A	DESCRIPTION ORIGINAL DRAFT	DATE 03/26/04	INT TMB
CAD #	HI2220P551R-10-A	TOOL #	-