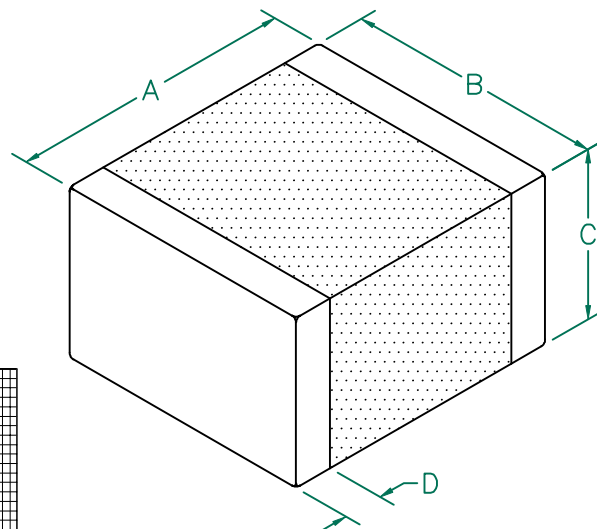


HI2220P601R-10

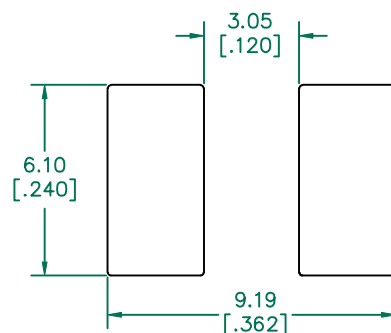
UNCONTROLLED
DOCUMENT

PHYSICAL DIMENSIONS:

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



LAND PATTERNS FOR REFLOW SOLDERING



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

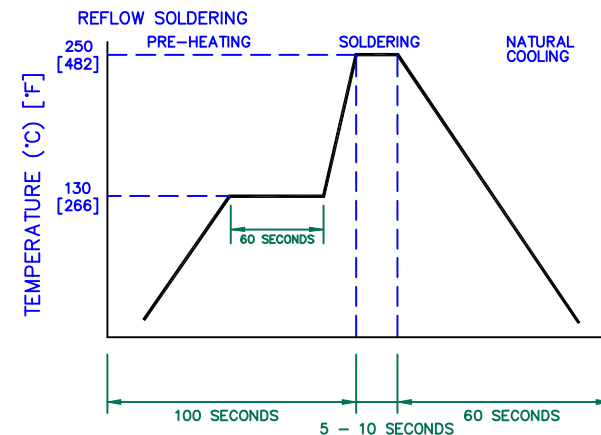
ELECTRICAL CHARACTERISTICS:

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

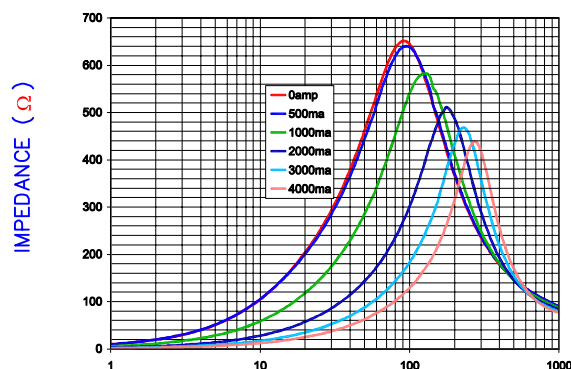
NOTES: UNLESS OTHERWISE SPECIFIED

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.

RECOMMENDED SOLDERING CONDITIONS

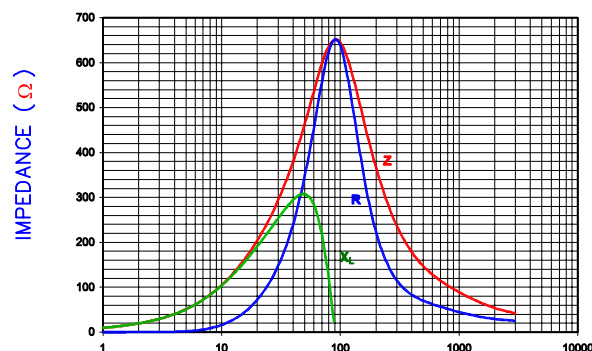


Z vs FREQUENCY
IMPEDANCE UNDER DC BIAS



FREQUENCY (MHz)

|Z|, R, AND X vs. FREQUENCY



FREQUENCY (MHz)

Z R X_L

DIMENSIONS ARE IN mm [INCHES].

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Steward

PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
HI2220P601R-10	C	CO-FIRE	BAC
DATE: 01/12/01	SCALE: NTS	SHEET: 2 OF 2	
CAD #	DATE	INT	
HI2220P601R-10-C			