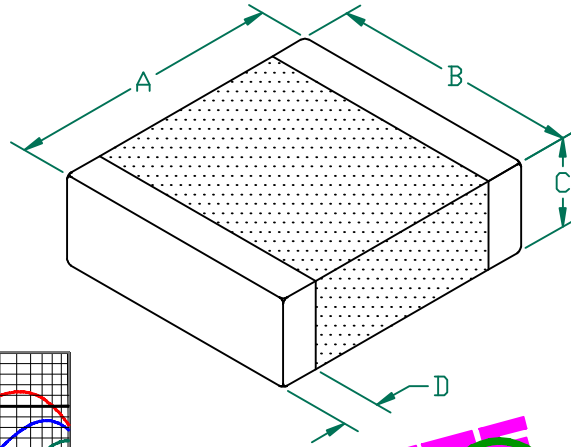


# HI2220R181R-10

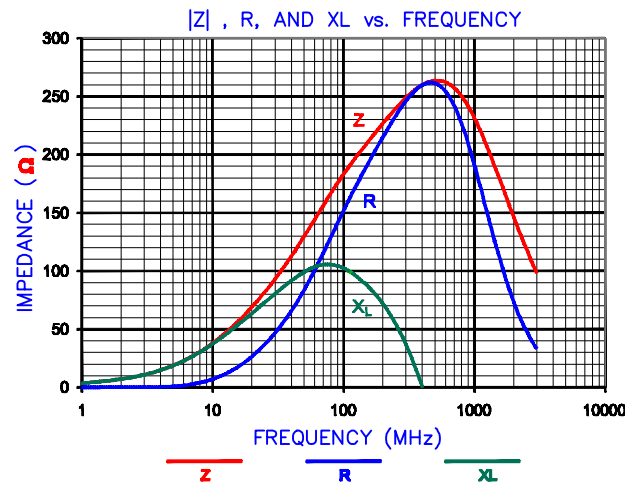
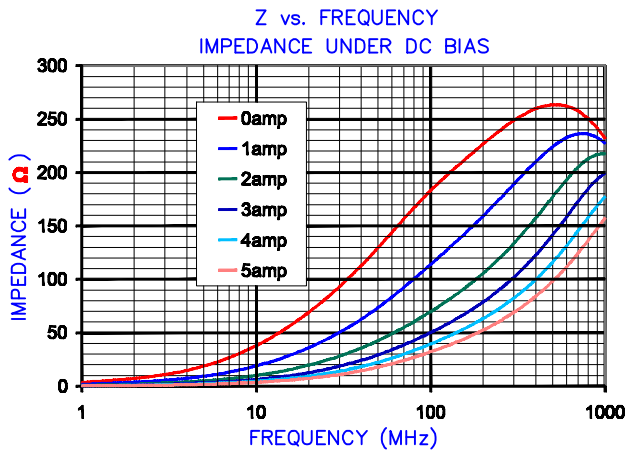
## PHYSICAL DIMENSIONS:

A	5.59 [.220]	+ 0.51 [.020]
B	5.08 [.200]	+ 0.25 [.010]
C	1.80 [.071]	+ 0.25 [.010]
D	0.76 [.030]	+ 0.25 [.010]



## ELECTRICAL CHARACTERISTICS:

Z @ 100MHz ( $\Omega$ )	DCR ( $\Omega$ )	Rated Current
Nominal	180	
Minimum	135	
Maximum	225	5000 mA

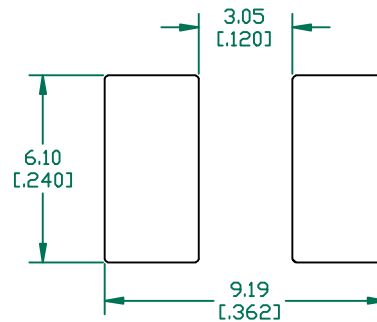


**OBSOLETE**

NOTES: UNLESS OTHERWISE SPECIFIED

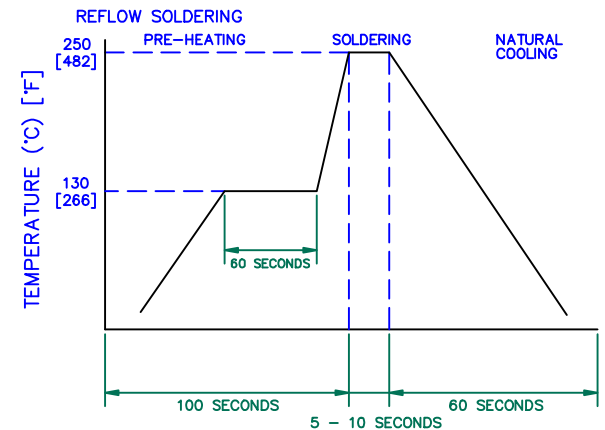
1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 13" REELS, 2,000 PCS/REEL.
2. TERMINATION FINISH IS 100% TIN.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.

## LAND PATTERNS FOR REFLOW SOLDERING



(For wave soldering, add 0.762 [0.030] to this dimension)

## RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES].

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**Steward**

PROJECT/PART NUMBER: HI2220R181R-10	REV A	PART TYPE: CO-FIRE	DRAWN BY: TMB
DATE: 04/03/04	SCALE: NTS	SHEET: 2 of 2	
REV A	DESCRIPTION ORIGINAL DRAFT	DATE 04/03/04	INT TMB