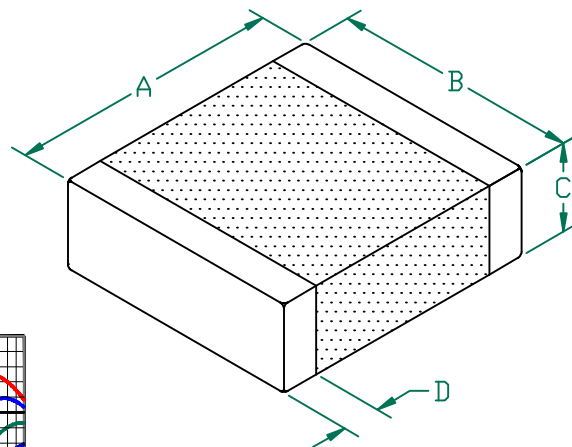


# HI2220R151R-10

## PHYSICAL DIMENSIONS:

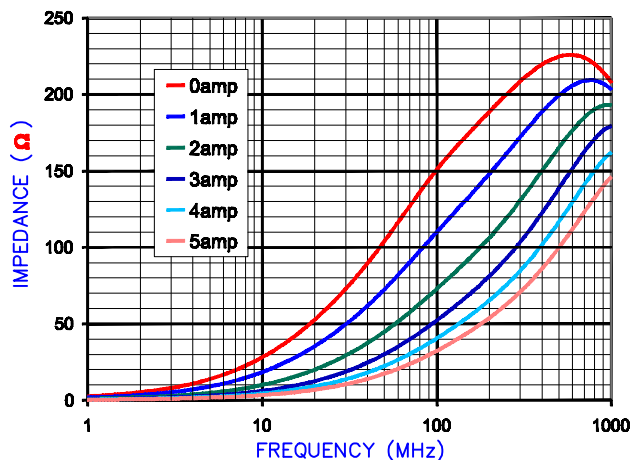
A	5.59 [.220]	+ 0.51 [.020]
B	5.08 [.200]	+ 0.25 [.010]
C	1.80 [.071]	+ 0.25 [.010]
D	0.76 [.030]	+ 0.25 [.010]



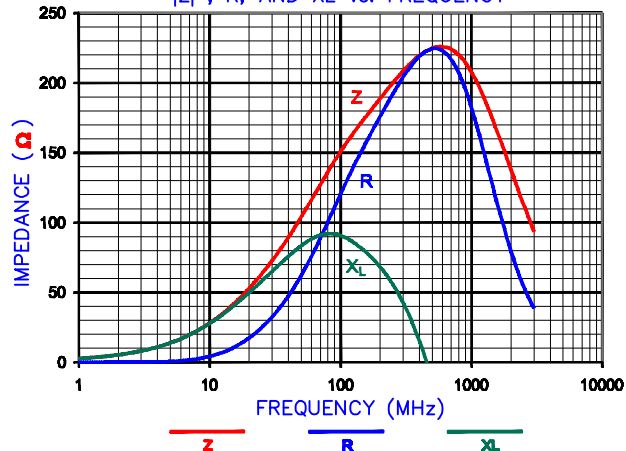
## ELECTRICAL CHARACTERISTICS:

Z @ 100MHz ( $\Omega$ )	DCR ( $\Omega$ )	Rated Current
Nominal	150	
Minimum	113	
Maximum	187	5000 mA

Z vs. FREQUENCY  
IMPEDANCE UNDER DC BIAS



|Z|, R, AND XL vs. FREQUENCY

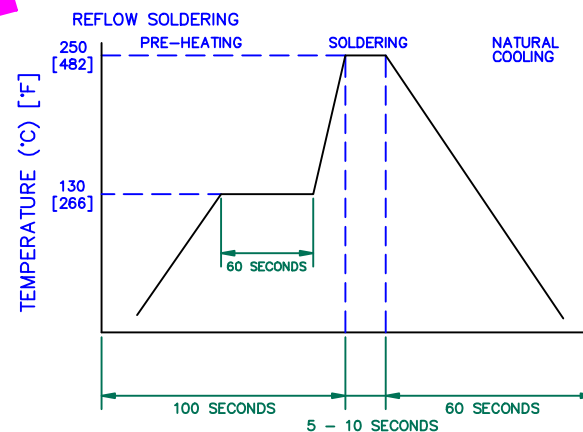


LAND PATTERNS FOR REFLUX SOLDERING



(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: HI2220R151R-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