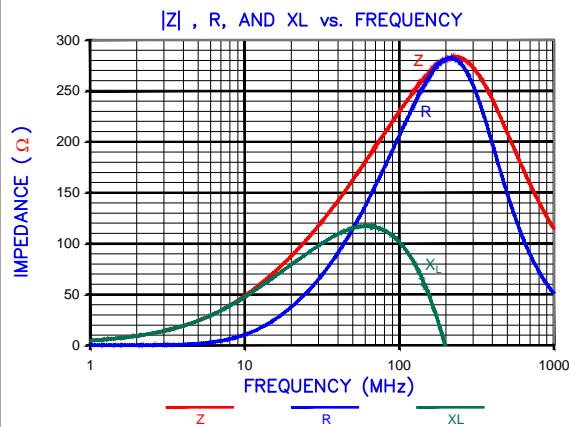
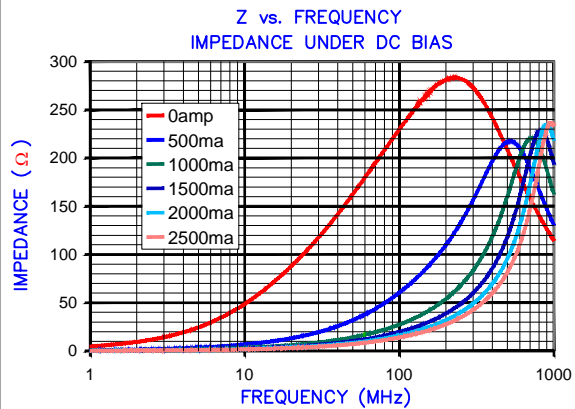
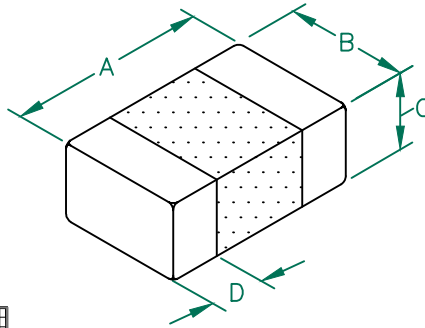


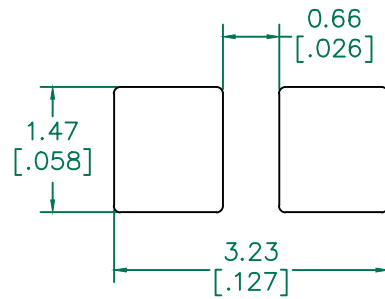
# HI0805N221R-10

## PHYSICAL DIMENSIONS:

A	2.00 [.079]	+ 0.20 [.008]
B	1.25 [.049]	+ 0.20 [.008]
C	0.90 [.035]	+ 0.20 [.008]
D	0.51 [.020]	+ 0.25 [.010]

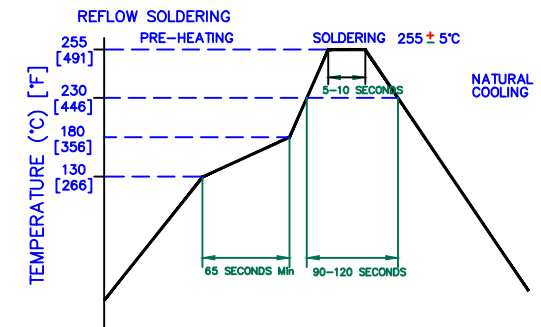


## LAND PATTERNS FOR REFLOW SOLDERING



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

## RECOMMENDED SOLDERING CONDITIONS



### ELECTRICAL CHARACTERISTICS:

Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	220	
Minimum	165	
Maximum	275	0.04
		3000 mA

NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 4000 PCS/REEL, PAPER TAPE.
2. TERMINATION FINISH IS 100% TIN.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
4. OPERATING TEMPERATURE: -40°C~+125°C. (INCLUDING SELF-HEATING)
5. COSMETIC SPECIFICATION REFER TO WI-QA-124.

RoHS

AGILENT E4991A RF Impedance/Material Analyzer  
HP 16092A Test Fixture. TEST REF. 3124

REV		DESCRIPTION	DATE	INT	QU	DATE	SCALE	SHEET
A		ORIGINAL DRAFT	06/10/12	QU		06/10/12	-	1 of 1

DIMENSIONS ARE IN mm [INCHES].  
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PROJECT/PART NUMBER: <b>HI0805N221R-10</b>	REV <b>A</b>	PART TYPE: <b>CO-FIRE</b>	DRAWN BY: <b>QU</b>
CAD # <b>HI0805N221R-10-A</b>	TOOL # -	SHEET <b>1 of 1</b>	