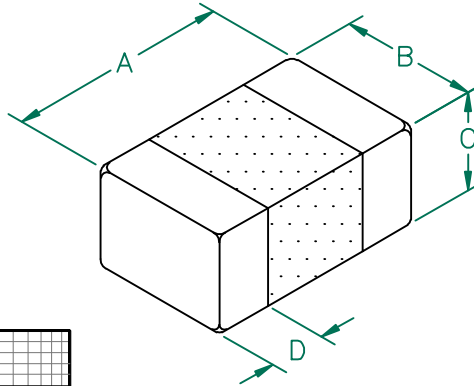


# HI0805R800R-10

**UNCONTROLLED DOCUMENT**

PHYSICAL DIMENSIONS:

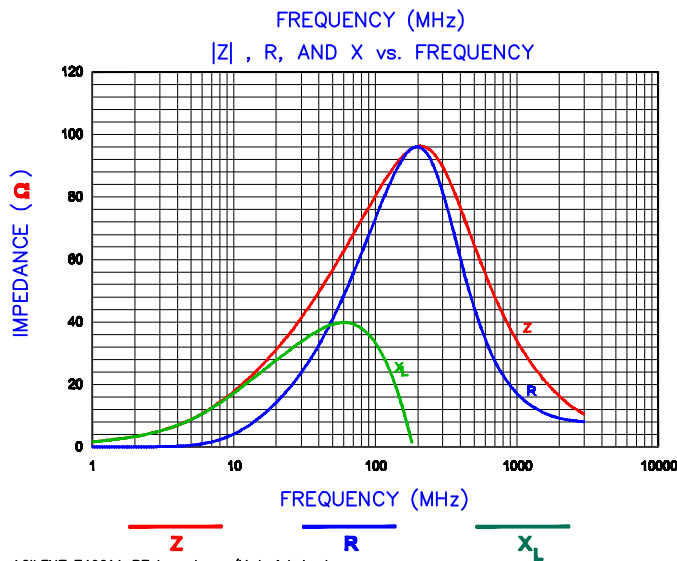
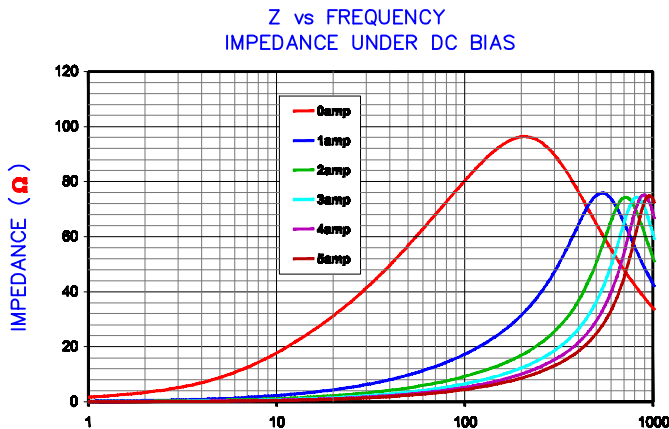
A	2.00 [.079]	+ 0.20 [.008]
B	1.25 [.049]	+ 0.20 [.008]
C	0.90 [.035]	+ 0.20 [.008]
D	0.51 [.020]	+ 0.25 [.010]



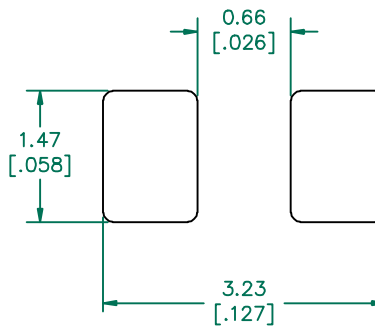
ELECTRICAL CHARACTERISTICS:			
Z @ 100MHz ( $\Omega$ )	DCR ( $\Omega$ )	Rated Current	
Nominal	80		
Minimum	60		
Maximum	100	0.010	5000 mA

NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 4000 PCS/REEL.
2. TERMINATION FINISH IS 100% TIN.
3. CONTINUOUS CURRENT RATING OF 5000 mA.
4. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.

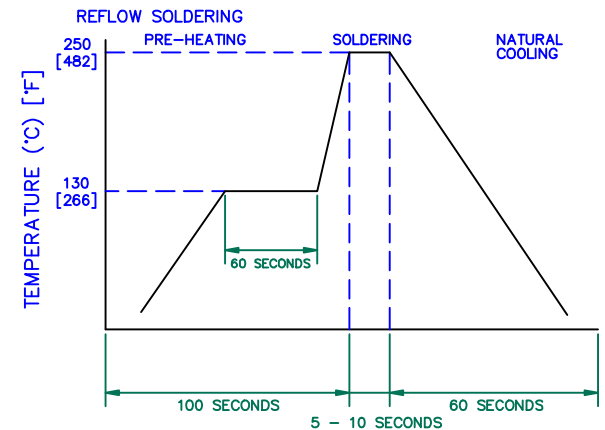


LAND PATTERNS FOR REFLOW SOLDERING



(For wave soldering, add 0.763 [.030] to this dimension.)

RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES].				THIS DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY AND CONFIDENTIAL TO STEWARD. NO PRODUCTION OR PUBLICATION OF THIS DOCUMENT IN WHOLE OR IN PART SHALL BE MADE WITHOUT WRITTEN AUTHORIZATION FROM STEWARD.			
				<b>Steward</b> <small>and Laird</small>			
PROJECT/PART NUMBER: HI0805R800R-10				REV B	PART TYPE: CO-FIRE	DRAWN BY: TMB	
B	UPDATE COMPANY LOGO	01/17/08	JRK	DATE: 04/02/04	SCALE: NTS	SHEET: 2 of 2	
A	ORIGINAL DRAFT	04/02/04	TMB	CAD #	TOOL #		
REV	DESCRIPTION	DATE	INT	HI0805R800R-10-B			