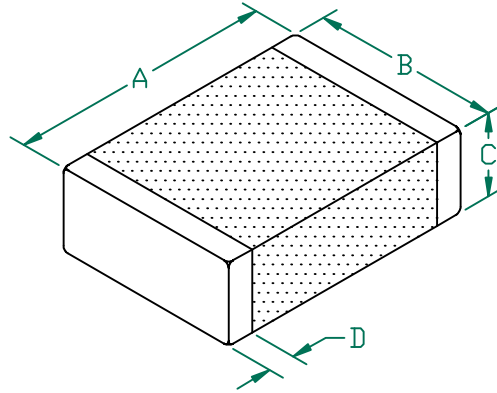


# HI1812T800R-10

## PHYSICAL DIMENSIONS:

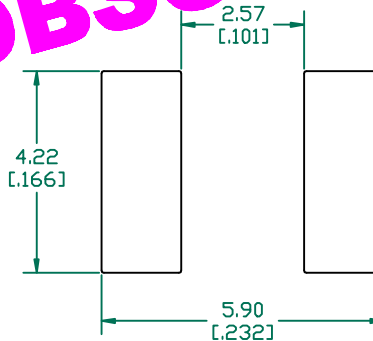
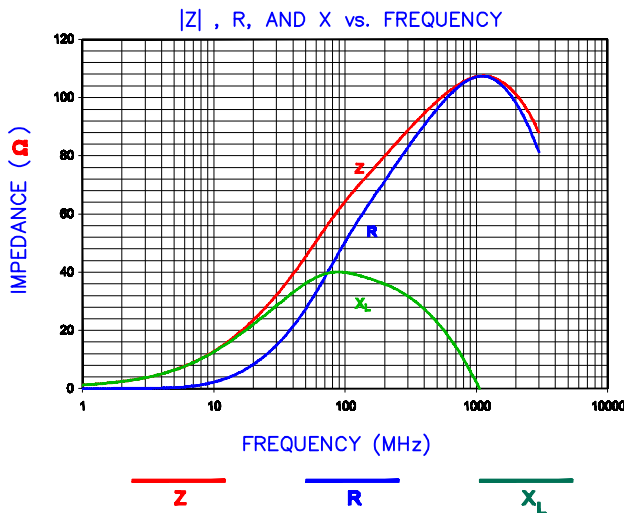
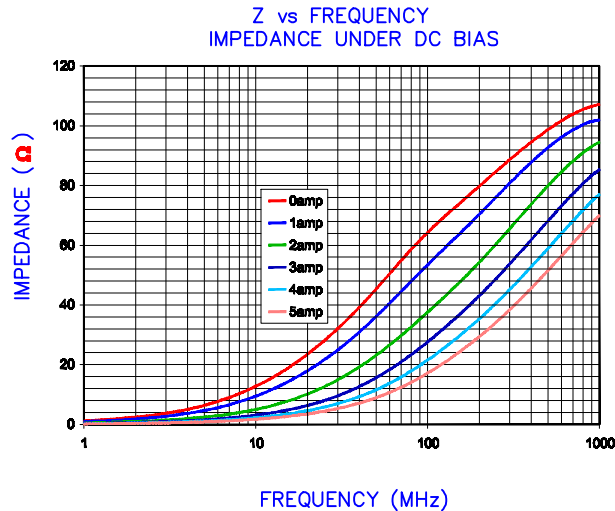
A	4.50 [.177]	+ 0.25 [.010]
B	3.20 [.126]	+ 0.25 [.010]
C	1.40 [.055]	+ 0.25 [.010]
D	0.46 [.018]	+ 0.20 [.008]



ELECTRICAL CHARACTERISTICS:			
Z @ 100MHz ( $\Omega$ )	DCR ( $\Omega$ )	Rated Current	
Nominal	80		
Minimum	60		
Maximum	100	0.010	6000 mA

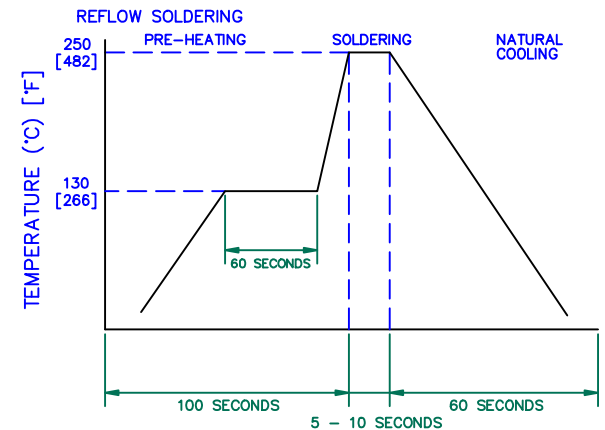
NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 13" REELS, 2500 PCS/REEL.
2. TERMINATION FINISH IS 100% TIN.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.



(For wave soldering, add 0.762 [.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>			
DATE: 04/02/04		SCALE: NTS		SHEET: 2 of 2			
REV A	DESCRIPTION ORIGINAL DRAFT	DATE 04/02/04	INT TMB	CAD # HI1812T800R-10-A	TOOL # -		