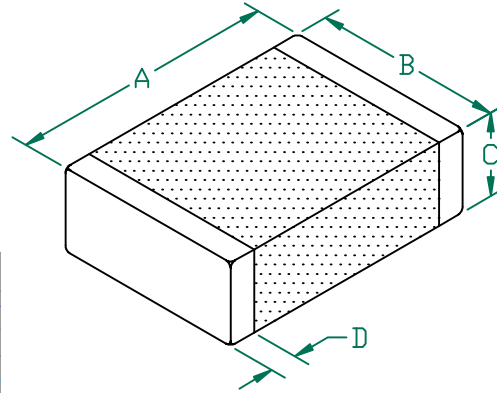


HI1812T800R-10

UNCONTROLLED DOCUMENT

PHYSICAL DIMENSIONS:

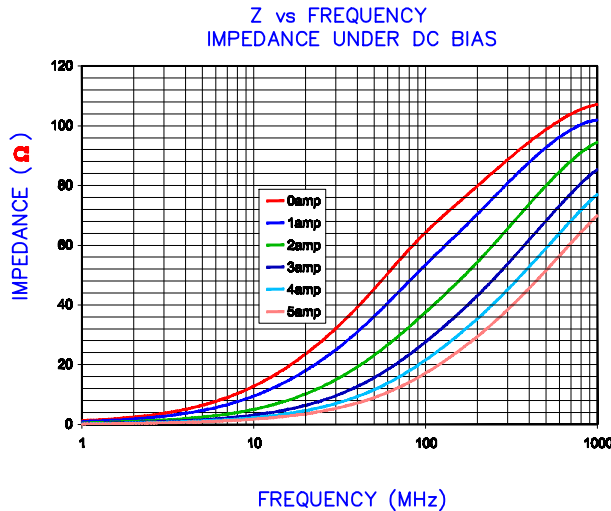
A	4.50 [.177]	+ 0.25 [.010]
B	3.20 [.126]	+ 0.25 [.010]
C	1.40 [.055]	+ 0.25 [.010]
D	0.46 [.018]	+ 0.20 [.008]



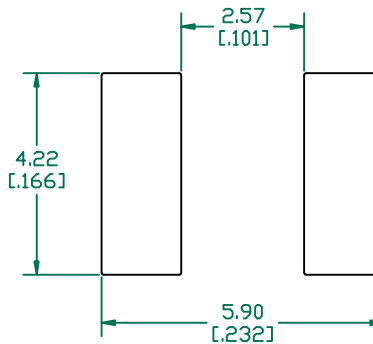
ELECTRICAL CHARACTERISTICS:		
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	80	
Minimum	60	
Maximum	100	0.010 6000 mA

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.

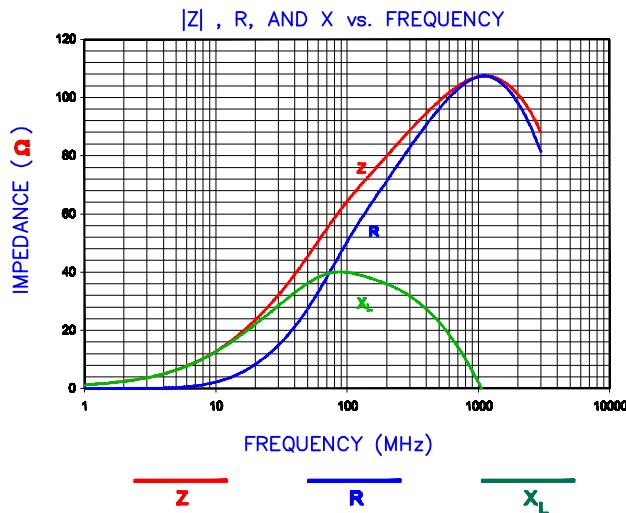
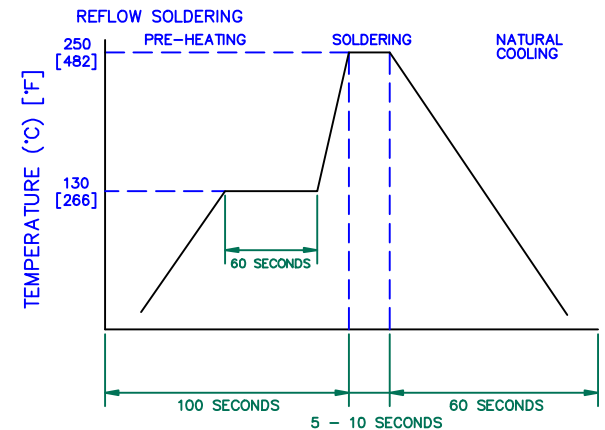


LAND PATTERNS FOR REFLOW SOLDERING



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

RECOMMENDED SOLDERING CONDITIONS



AGILENT E4991A RF Impedance/Material Analyzer
HP 16194A Test Fixture. TEST REF. 3298



DIMENSIONS ARE IN mm [INCHES].				This print is the property of Laird Tech. and is loaned in confidence subject to return upon request and with the understanding that no copies shall be made without the written consent of Laird Tech. All rights to design or invention are reserved.			
PROJECT/PART NUMBER: HI1812T800R-10				REV B	PART TYPE: CO-FIRE	DRAWN BY: TMB	
B	UPDATE COMPANY LOGO ADD ROHS	01/24/08	JRK	DATE: 04/02/04	SCALE: NTS	SHEET: 2 of 2	
A	ORIGINAL DRAFT	04/02/04	TMB	CAD # HI1812T800R-10-B	TOOL # -		
REV	DESCRIPTION	DATE	INT				