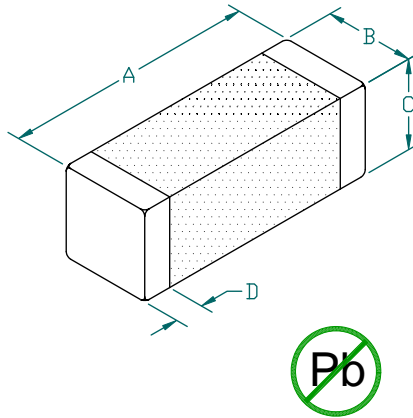


HI1806N910R-10

UNCONTROLLED DOCUMENT

PHYSICAL DIMENSIONS:

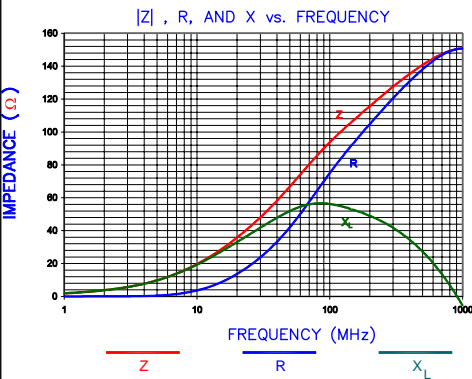
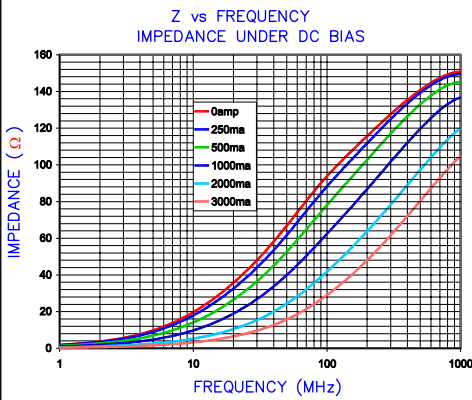
A	4.50 [.177]	+ 0.25 [.010]
B	1.52 [.060]	+ 0.25 [.010]
C	1.60 [.063]	+ 0.25 [.010]
D	0.51 [.020]	+ 0.25 [.010]



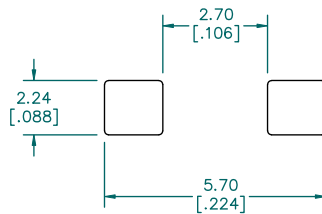
ELECTRICAL CHARACTERISTICS:			
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current	
Nominal	91		
Minimum	68		
Maximum	114	0.030	3000 mA

NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 3,000 PCS/REEL.
2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
3. TERMINATION FINISH IS 100% TIN.

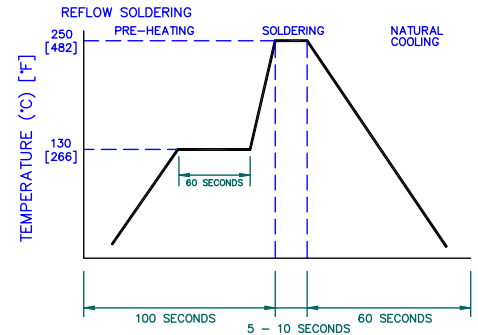


LAND PATTERNS FOR REFLOW SOLDERING



(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. 3124

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.			
				Steward			
PROJECT/PART NUMBER: HI1806N910R-10				REV: A	PART TYPE: CO-FIRE	DRAWN BY: JRK	
DATE: 04/15/04				SCALE: NTS	SHEET: 2 of 2		
A	ORIGINAL DRAFT	04/15/04	JRK	CAD #	HI1806N910R-10-A	TOOL #	-
REV	DESCRIPTION	DATE	INT				