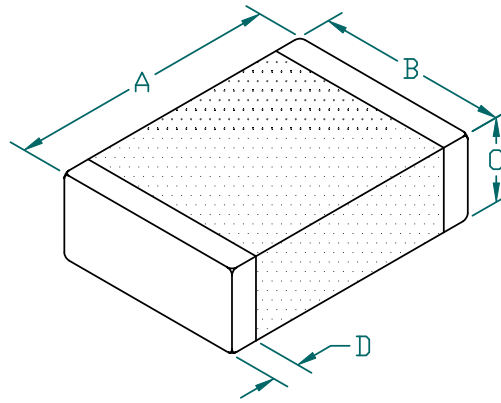


HI1812V101R-10

UNCONTROLLED DOCUMENT

PHYSICAL DIMENSIONS:

A	4.50 [.177]	+ 0.25 [.010]
B	3.20 [.126]	+ 0.25 [.010]
C	2.30 [.091]	+ 0.25 [.010]
D	0.46 [.018]	+ 0.20 [.008]



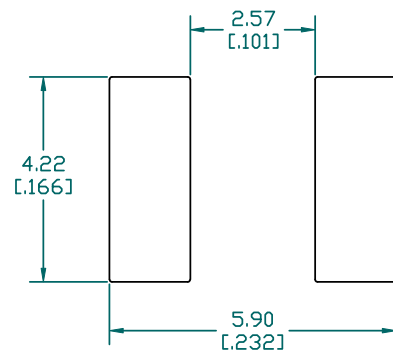
ELECTRICAL CHARACTERISTICS:		
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	100	
Minimum	75	
Maximum	125	0.010
		8000 mA



NOTES: UNLESS OTHERWISE SPECIFIED

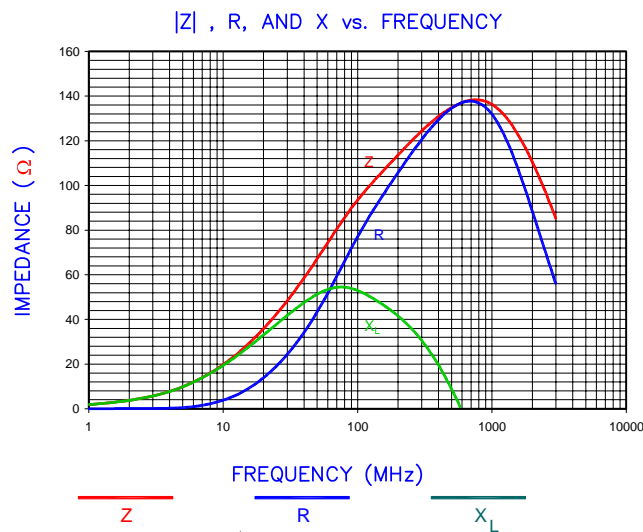
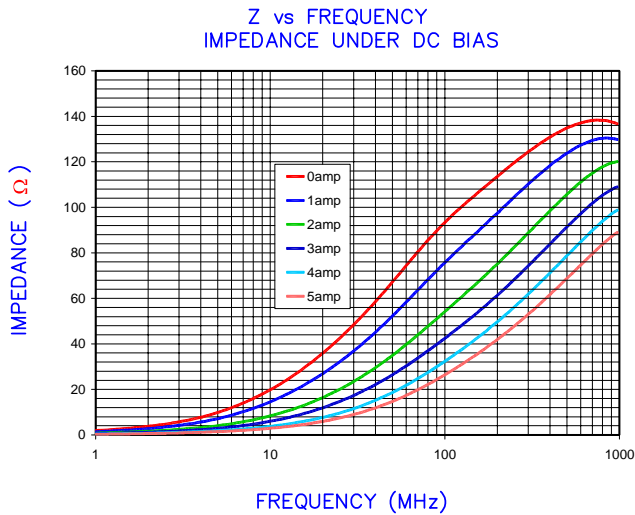
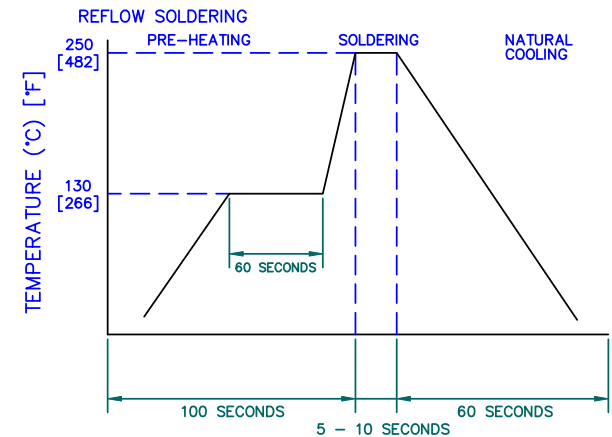
1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 13" REELS, 2500 PCS/REEL.
2. TERMINATION FINISH IS 100% TIN.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.

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 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:		REV	PART TYPE:	DRAWN BY:			
HI1812V101R-10		A	CO-FIRE	TMB			
DATE:	04/02/04	SCALE:	NTS	SHEET:			
CAD #	TMB	TOOL #	-	2 of 2			
REV	DESCRIPTION	DATE	INT	HI1812V101R-10-A			