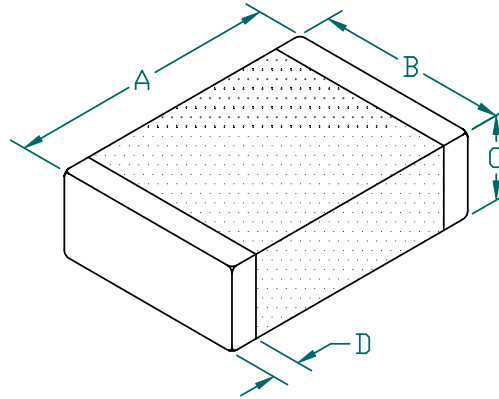


HI1812T800R-10

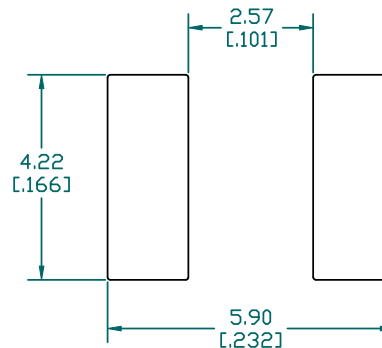
UNCONTROLLED
DOCUMENT

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]



LAND PATTERNS FOR REFLOW SOLDERING



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

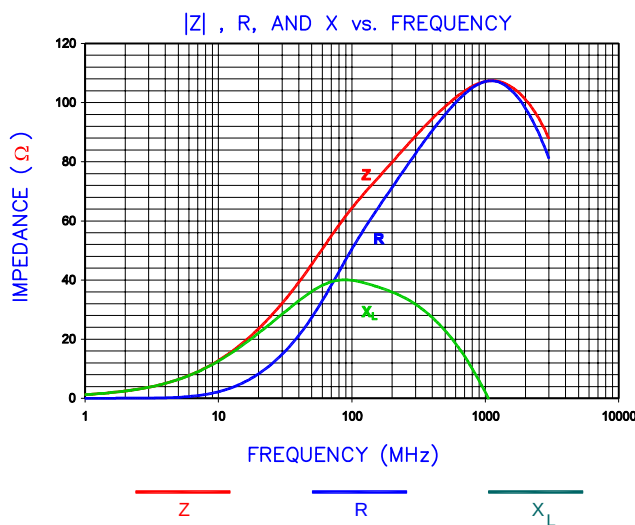
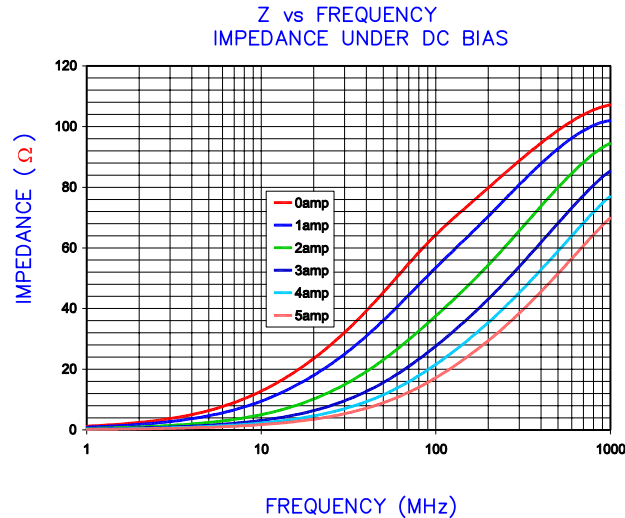
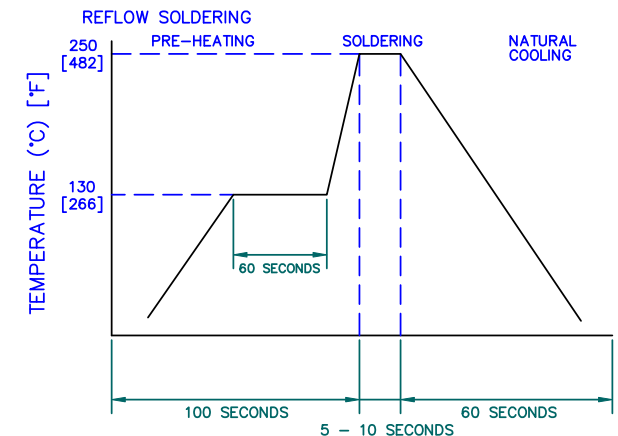
ELECTRICAL CHARACTERISTICS:

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.

RECOMMENDED SOLDERING CONDITIONS



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

DIMENSIONS ARE IN mm [INCHES].

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Steward

PROJECT/PART NUMBER: HI1812T800R-10	REV A	PART TYPE: CO-FIRE	DRAWN BY: TMB
DATE: 04/02/04	SCALE: NTS	SHEET: 2 of 2	
CAD # HI1812T800R-10-A	TOOL # -		

REV	DESCRIPTION	DATE	INT
A	ORIGINAL DRAFT	04/02/04	TMB