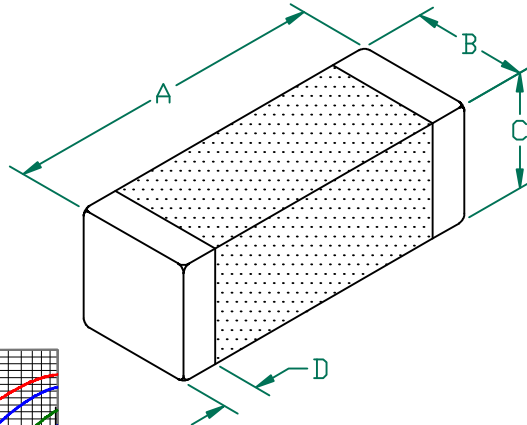


HI1806T600R-10

UNCONTROLLED DOCUMENT

PHYSICAL DIMENSIONS:

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

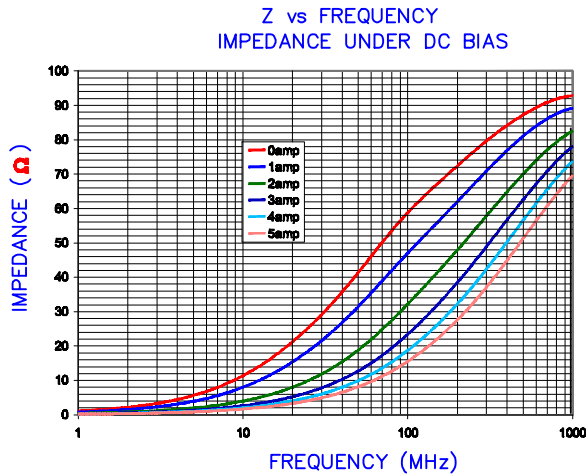


ELECTRICAL CHARACTERISTICS:

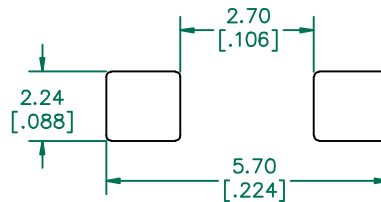
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	60	
Minimum	45	
Maximum	75	0.010
		6000 mA

NOTES: UNLESS OTHERWISE SPECIFIED

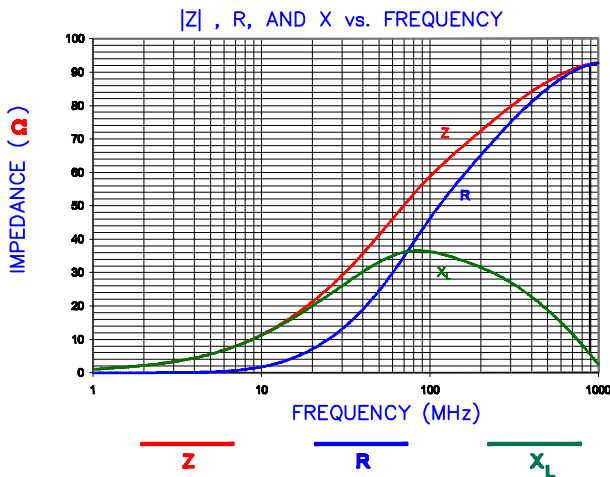
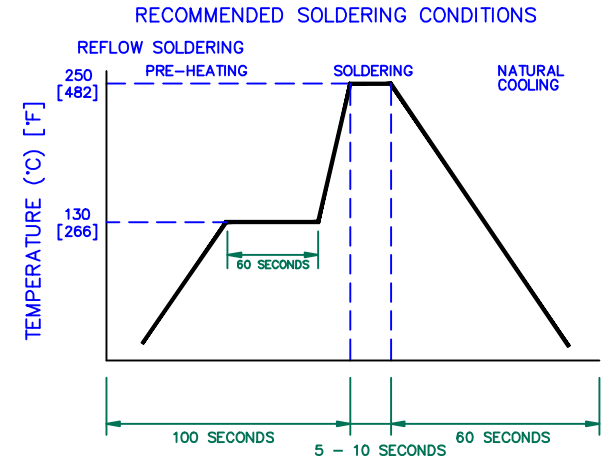
1. TERMINATION FINISH IS 100% TIN.
2. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 2,000 PCS/REEL.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.



LAND PATTERNS FOR REFLOW SOLDERING



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



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.			
F	CHANGE REEL QTY FROM 3K TO 2K	11/06/08	JRK				
E	UPDATE COMPANY LOGO	06/19/08	JRK				
D	UPDATE COMPANY LOGO ADD ROHS SYMBOL	01/18/08	JRK				
C	ADD DC BIAS CURVE, CORRECT LANDPATTERN	03/07/03	JRK				
B	REMOVE NOTE 3	09/14/01	JRK				
A	ORIGINAL DRAFT	01/12/01	BAC	PROJECT/PART NUMBER: HI1806T600R-10	REV: F	PART TYPE: CO-FIRE	DRAWN BY: BAC
REV	DESCRIPTION	DATE	INT	DATE: 01/12/01	SCALE: NTS	SHEET:	2 of 2