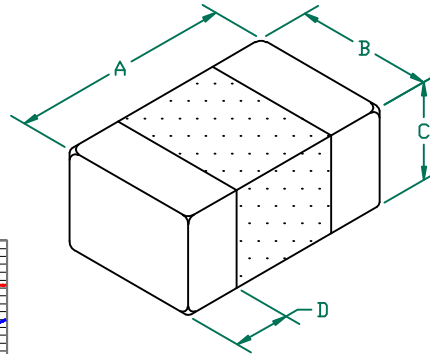


HI0805Q310R-10

UNCONTROLLED DOCUMENT

PHYSICAL DIMENSIONS:

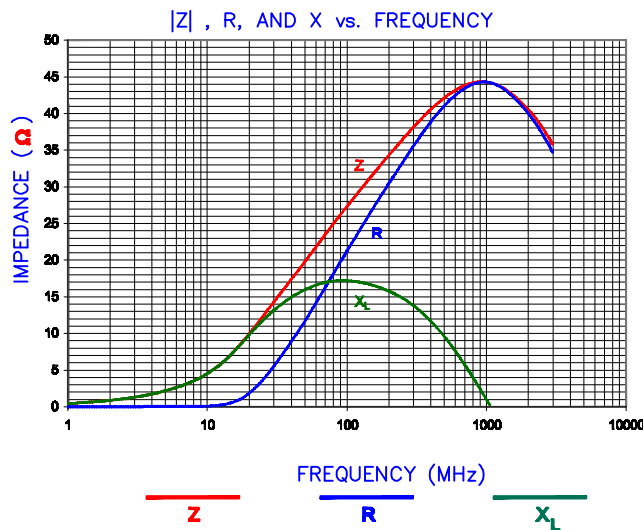
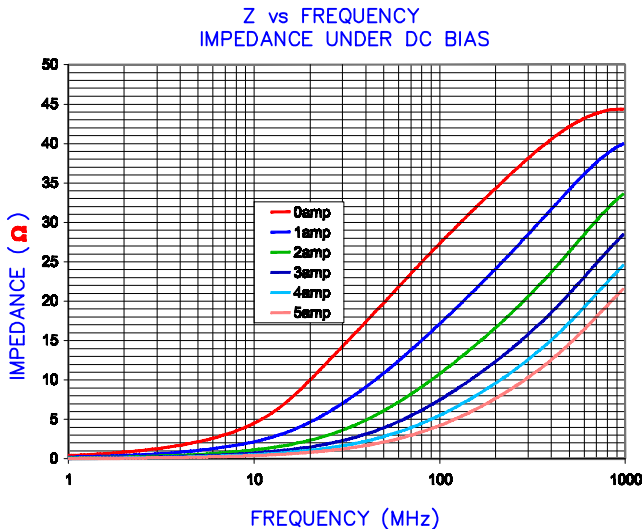
A	2.00 [.079]	+ 0.20 [.008]
B	1.25 [.049]	+ 0.20 [.008]
C	0.90 [.035]	+ 0.20 [.008]
D	0.51 [.020]	+ 0.25 [.010]



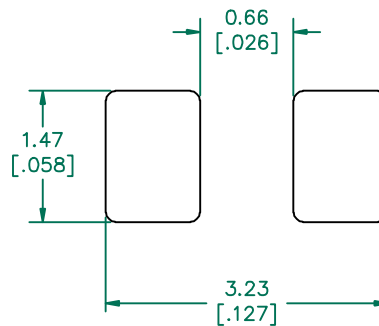
ELECTRICAL CHARACTERISTICS:			
	Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	31		
Minimum	23		
Maximum	39	0.025	4500 mA

NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 4000 PCS/REEL.
2. TERMINATION FINISH IS 100% TIN.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.

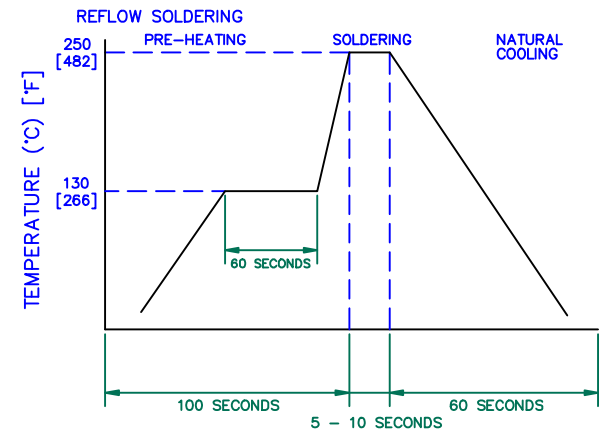


LAND PATTERNS FOR REFLOW SOLDERING



(For wave soldering, add 0.763 [.030] to this dimension.)

RECOMMENDED SOLDERING CONDITIONS



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 <small>Member of Laird</small>			
PROJECT/PART NUMBER:				REV	PART TYPE:	DRAWN BY:	
HI0805Q310R-10				B	CO-FIRE	TMB	
B	UPDATE COMPANY LOGO ADD ROHS	01/16/08	JRK	DATE:	04/01/04	SCALE:	NTS
A	ORIGINAL DRAFT	04/01/04	TMB	CAD #	HI0805Q310R-10-B	TOOL #	-
REV	DESCRIPTION	DATE	INT			SHEET: 2 of 2	