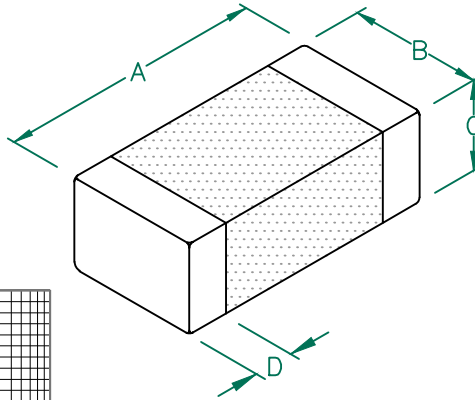


LF1206A302R-10

PHYSICAL DIMENSIONS:

A	3.20 [.126]	+ 0.20 [.008]
B	1.60 [.063]	+ 0.20 [.008]
C	1.10 [.043]	+ 0.20 [.008]
D	0.51 [.020]	+ 0.25 [.010]

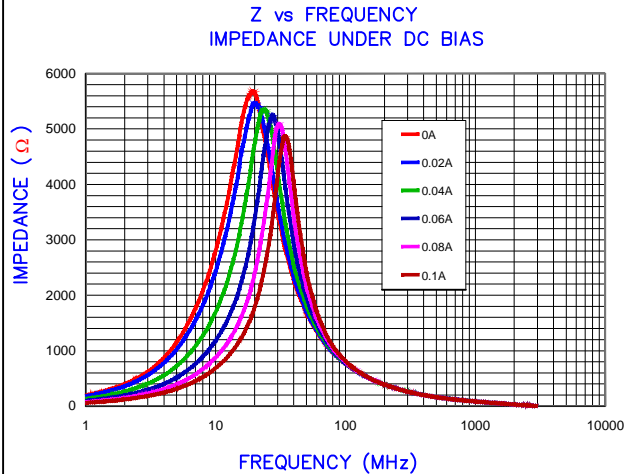


ELECTRICAL CHARACTERISTICS:

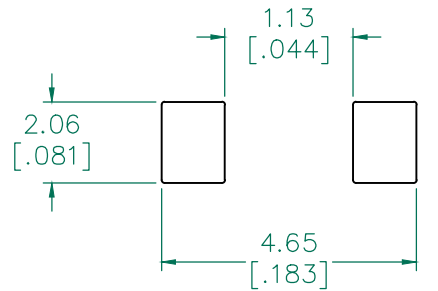
	Z @ 10MHz (Ω)	DCR (Ω)	Rated Current
Nominal	3000		
Minimum	2250		
Maximum	3750	1.05	100 mA

NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, EMBOSSED PLASTIC TAPE 3000 PCS/REEL.
2. TERMINATION FINISH 100% MATTE TIN.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
4. OPERATING TEMP. RANGE: -40°C~+125°C. (INCLUDING SELF-HEATING)

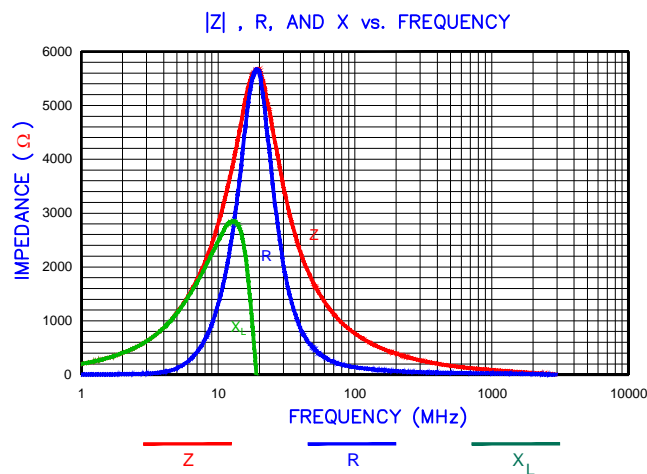
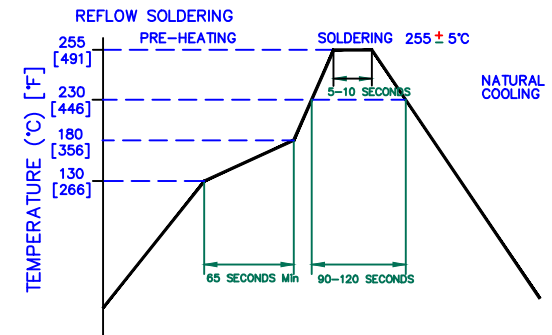


LAND PATTERNS FOR REFLOW SOLDERING



(For wave soldering, add 0.762 (0.030) to this dimension)

RECOMMENDED SOLDERING CONDITIONS



AGILENT E4991A RF Impedance/Material Analyzer
HP 16194A Test Fixture. TEST REF. 5767



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.			
				Laird			
PROJECT/PART NUMBER:				REV	PART TYPE	DRAWN BY:	
C ADD OPERATING TEMPERATURE UPDATE LAIRD LOGO AND REFLOW CURVE 08/05/13 QU				LF1206A302R-10	C	CO-FIRE	JRK
B UPDATE COMPANY LOGO 07/03/08 JRK				DATE:	09/12/06	SCALE:	NTS
A ORIGINAL DRAFT 09/12/06 JRK				CAD #	LF1206A302R-10-C	TOOL #	-
REV DESCRIPTION DATE INT				SHEET: 1 of 1			