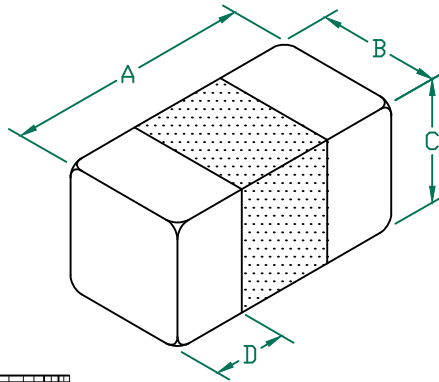


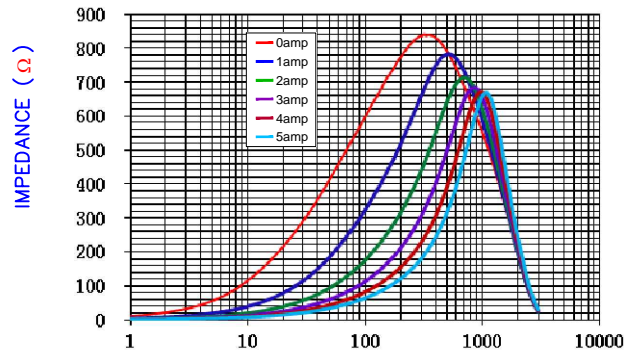
# HF0603E601R-10

## PHYSICAL DIMENSIONS:

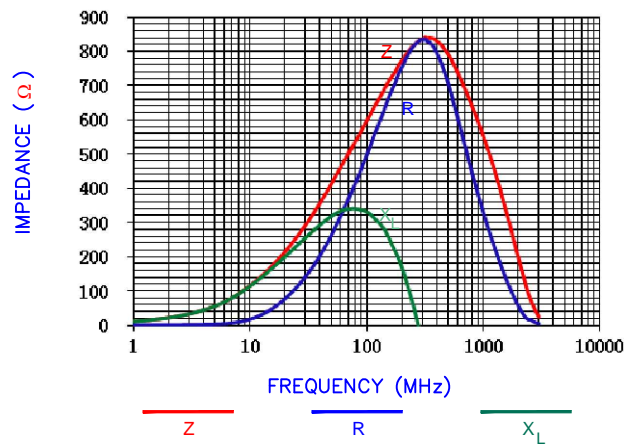
A	1.60 [.063]	+ 0.15 [.006]
B	0.80 [.031]	+ 0.15 [.006]
C	0.80 [.031]	+ 0.15 [.006]
D	0.36 [.014]	+ 0.15 [.006]



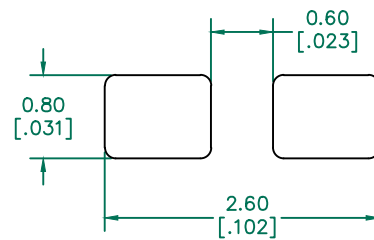
Z vs FREQUENCY  
IMPEDANCE UNDER DC BIAS



FREQUENCY (MHz)  
|Z|, R, AND X vs. FREQUENCY

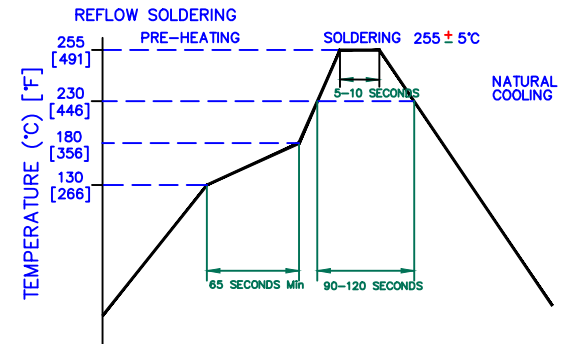


## LAND PATTERNS FOR REFLOW SOLDERING



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

## RECOMMENDED SOLDERING CONDITIONS



ELECTRICAL CHARACTERISTICS:				
	Z@1000MHz (Ω)	Z@100MHz (Ω)	DCR (Ω)	RATED CURRENT
Nominal	700	600		
Minimum	420	450		
Maximum	980	750	0.35	500mA

## NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED PER CURRENT EIA SPECIFICATIONS 7" REELS, 4000 PCS/REEL, PAPER CARRIER TAPE
2. TERMINATION FINISH IS 100% TIN.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
4. OPERATING TEMPERATURE TEMP: -40° C ~ +125° C (INCLUDING SELF-HEATING)
5. COSMETIC SPECIFICATION REFER TO WI-QA-124.

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.		
PROJECT/PART NUMBER:				REV	PART TYPE:	DRAWN BY:
HF0603E601R-10				A	CO-FIRE	QU
DATE: 06/21/13				SCALE: NTS	SHEET:	
CAD # HF0603E601R-10-A				TOOL # -	1 of 1	
REV	DESCRIPTION	DATE	INT			

