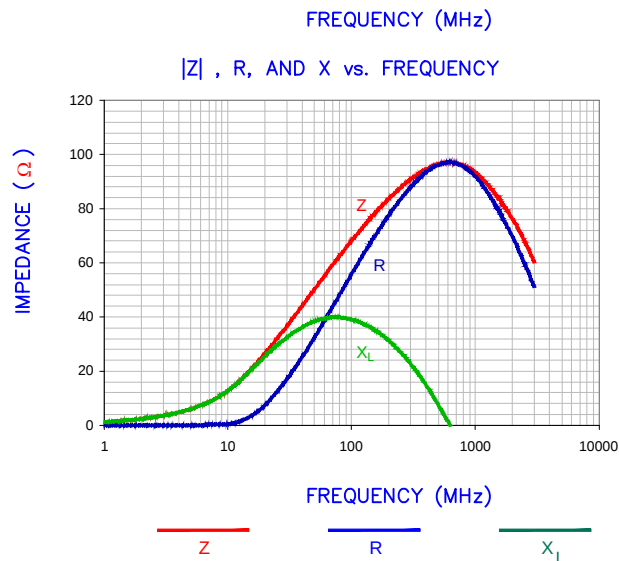
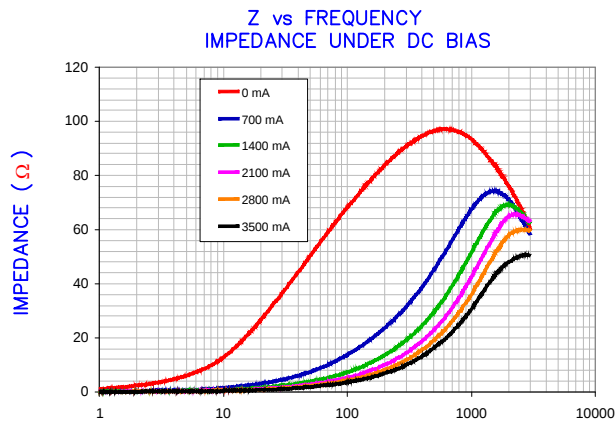
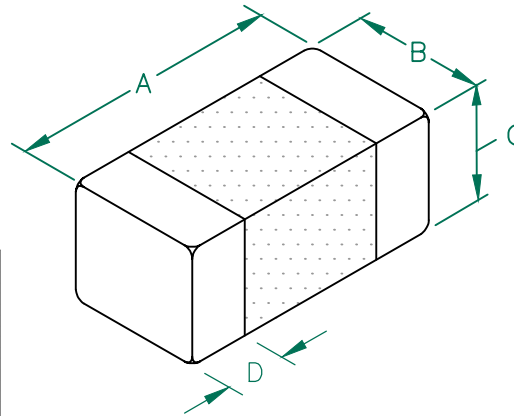


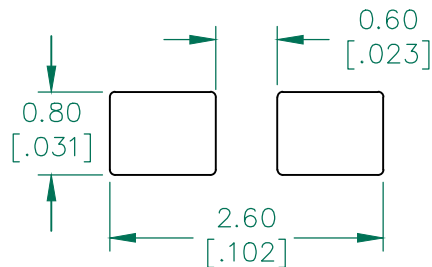
HI0603O700R-10

PHYSICAL DIMENSIONS:

A	1.60 [.063]	$\pm$ 0.15 [.006]
B	0.80 [.031]	$\pm$ 0.15 [.006]
C	0.80 [.031]	$\pm$ 0.15 [.006]
D	0.36 [.014]	$\pm$ 0.15 [.006]



LAND PATTERNS FOR REFLOW SOLDERING



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

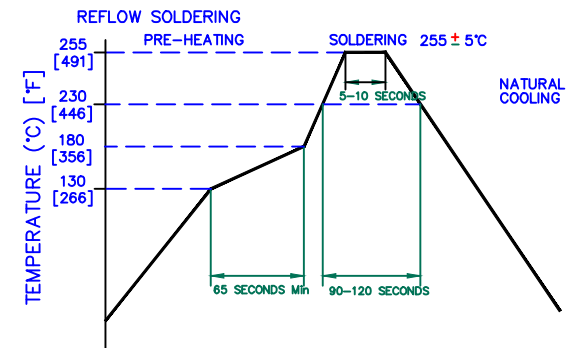
ELECTRICAL CHARACTERISTICS:

Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	70	
Minimum	53	
Maximum	88	0.022 3500 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.
4. OPERATING TEMPERATURE TEMP: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$. (INCLUDING SELF-HEATING)

RECOMMENDED SOLDERING CONDITIONS



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							
C OPERATING TEMPERATURE UPDATE LAIRD LOGO AND REFLOW CURVE 08/05/13				QU	PROJECT/PART NUMBER: HI06030700R-10				REV C	PART TYPE: CO-FIRE		DRAWN BY: JRK			
B	CHANGE REF#			06/03/10	JUN	DATE: 12/03/08				SCALE: —		SHEET: 1 of 1			
A	ORIGINAL DRAFT			12/03/08	JRK	CAD # HI06030700R-10-C				TOOL # —					
REV	DESCRIPTION			DATE	INT										

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