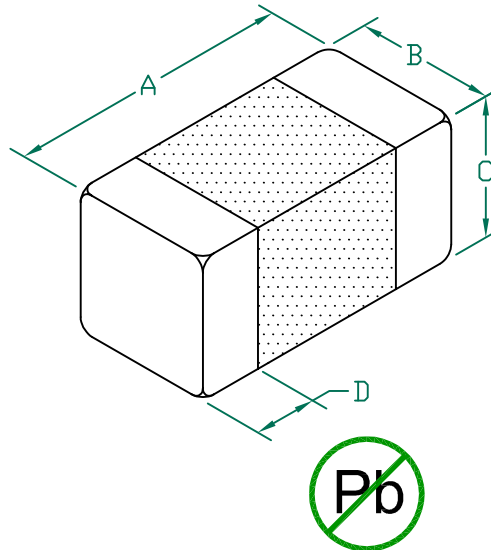


HZ0603A152R-10

**UNCONTROLLED
DOCUMENT**

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]



ELECTRICAL CHARACTERISTICS:

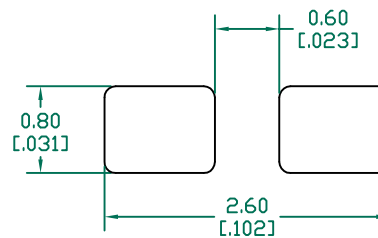
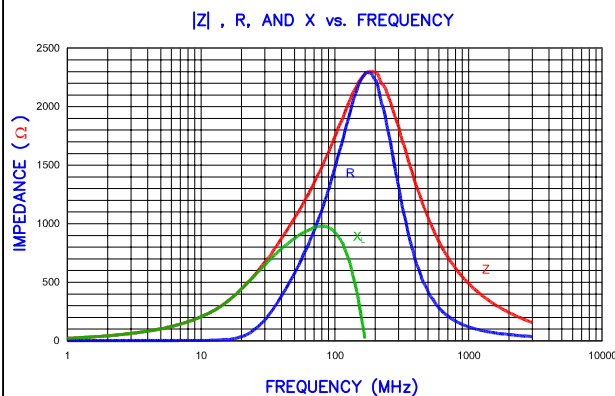
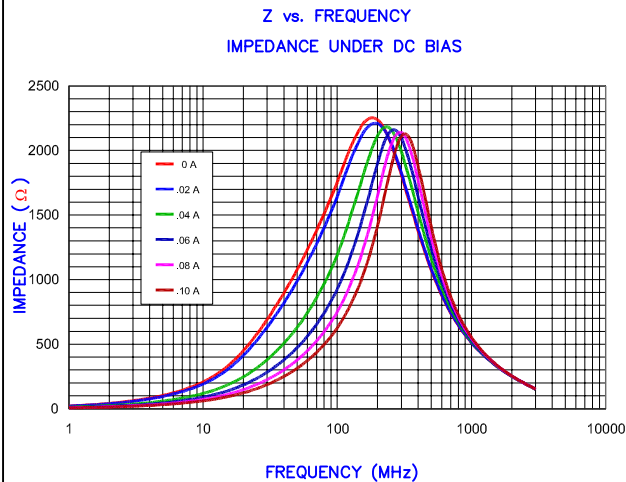
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	1500	
Minimum	1125	
Maximum	1875	0.90 100 mA

NOTES: UNLESS OTHERWISE SPECIFIED

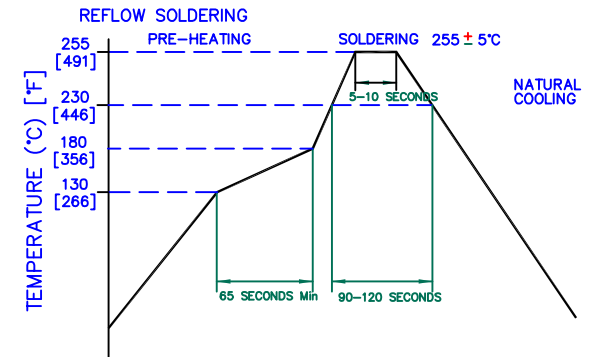
1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 4000 PCS/REEL, PAPER CARRIER TAPE.
2. TERMINATION FINISH IS 100% TIN.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
4. OPERATEING TEMPERATURE TEMP: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$ (INCLUDING SELF-HEATING)

LAND PATTERNS FOR REFLOW SOLDERING

RECOMMENDED SOLDERING CONDITIONS



(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.			
D	ADD OPERATING TEMPERATURE UPDATE LAIRD LOGO AND REFLOW CURVE	08/05/13	QU	PROJECT/PART NUMBER: HZ0603A152R-10 REV: D PART TYPE: CO-FIRE DRAWN BY: JRK DATE: 03/29/06 SCALE: - SHEET: 2 of 2 CAD # HZ0603A152R-10-D TOOL # -			
C	UPDATE COMPANY LOGO	02/22/08	JRK				
B	ADD DC BIAS CURVE	07/25/06	JRK				
A	ORIGINAL DRAFT	03/29/06	JRK				
REV	DESCRIPTION	DATE	INT				