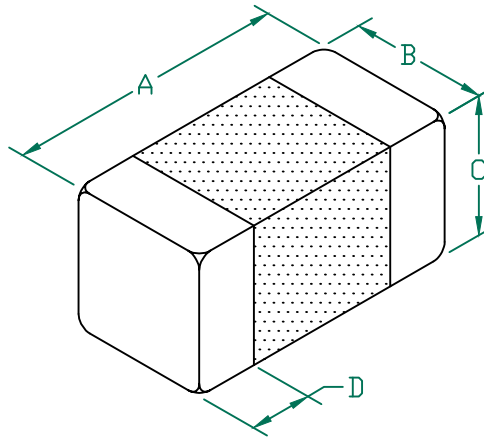


HZ0603B102R-10

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]

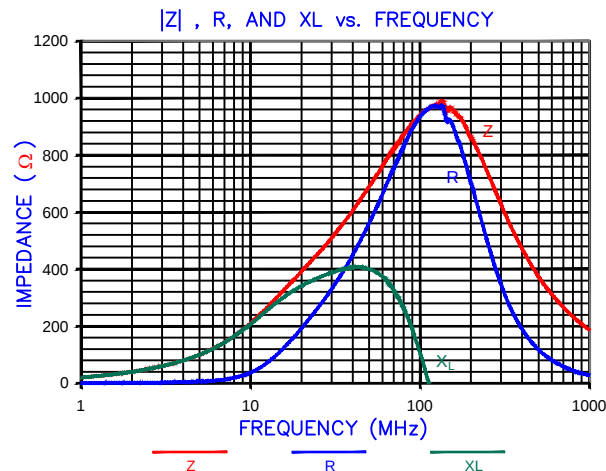
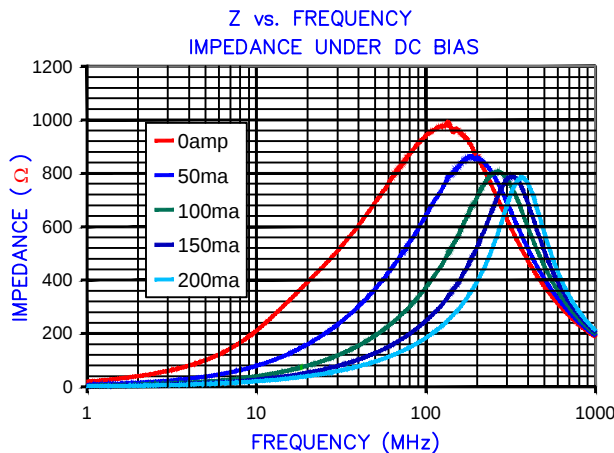


ELECTRICAL CHARACTERISTICS:

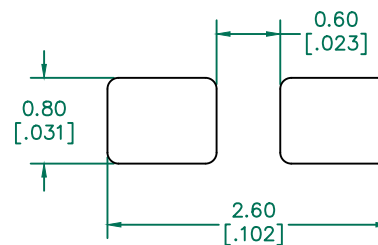
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	1000	
Minimum	750	
Maximum	1250	0.60 200 mA

NOTES: UNLESS OTHERWISE SPECIFIED

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

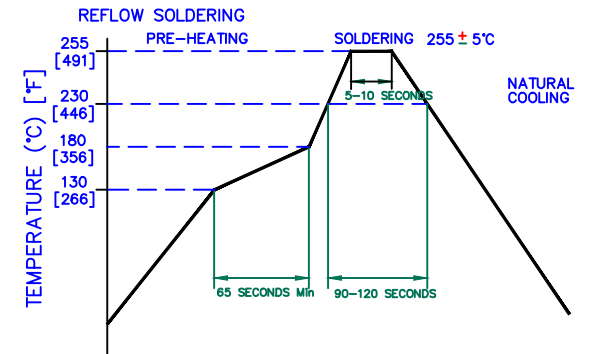


LAND PATTERNS FOR REFLOW SOLDERING



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

RECOMMENDED SOLDERING CONDITIONS



RoHS

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.			
C	ADD OPERATING TEMPERATURE, NOTES 3 UPDATE LAIRD LOGO AND REFLOW CURVE	08/05/13	QU		PROJECT/PART NUMBER:	HZ0603B102R-10	REV	C
B	UPDATE COMPANY LOGO ADD ROHS	02/26/08	JRK		DATE:	03/01/04	SCALE:	—
A	ORIGINAL DRAFT	03/01/04	JRK		CAD #		TOOL #	—
REV	DESCRIPTION	DATE	INT		HZ0603B102R-10-C			
					PART TYPE:	CO-FIRE	DRAWN BY:	JRK
					SHEET: 1 of 1			

Mouser Electronics

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