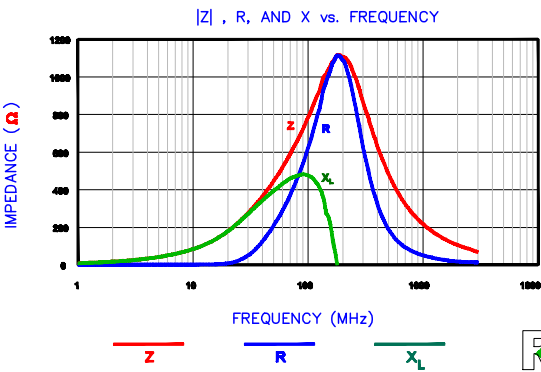
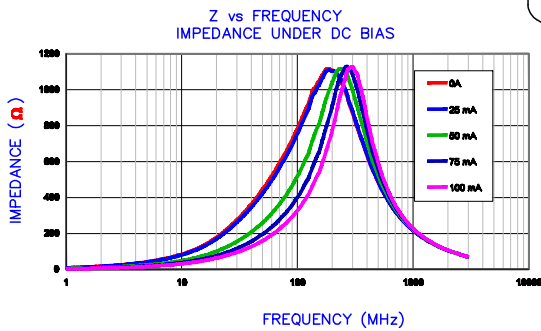
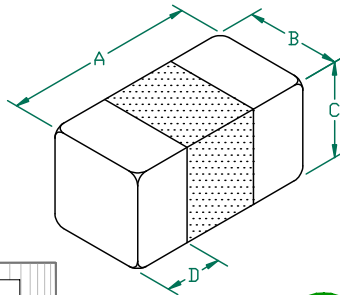


# HZ0402B102R-10

**UNCONTROLLED DOCUMENT**

**PHYSICAL DIMENSIONS:**

A	1.01 [.040]	±	0.18 [.007]
B	0.50 [.020]	±	0.20 [.008]
C	0.50 [.020]	±	0.20 [.008]
D	0.30 [.012]		MAX.



AGILENT E4991A RF Impedance/Material Analyzer  
HP 16194A Test Fixture. TEST REF. 5532

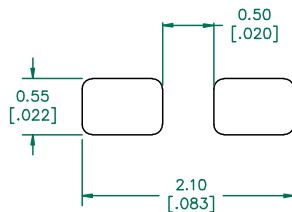
ELECTRICAL CHARACTERISTICS:			
Z @ 100MHz (Ω)	DCR (Ω)	RATED CURRENT	
Nominal	1000		
Minimum	750		
Maximum	1250	1.00	200mA

NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED PER CURRENT EIA SPECIFICATIONS, 7" REELS, 10K PIECES PER REEL, PAPER CARRIER TAPE.
2. TERMINATION FINISH IS 100% TIN.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.

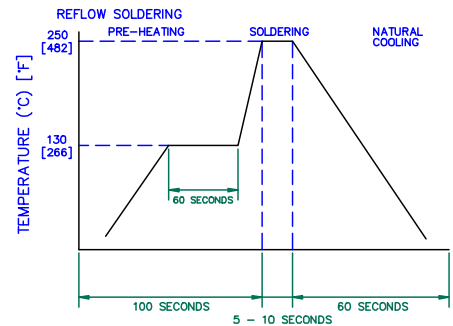


**LAND PATTERNS FOR REFLOW SOLDERING**



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

**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.			
				<b>Laird TECHNOLOGIES</b>			
PROJECT/PART NUMBER				PROJECT/PART NUMBER			
HZ0402B102R-10				HZ0402B102R-10			
REV	DESCRIPTION	DATE	INT	REV	PART TYPE	DRAWN BY	
B	UPDATE COMPANY LOGO	02/15/08	JRK	B	CO-FIRE	JRK	
A	ORIGINAL DRAFT	03/21/06	JRK				
REV	DESCRIPTION	DATE	INT	SCALE	NTS	SHEET	
						2 of 2	