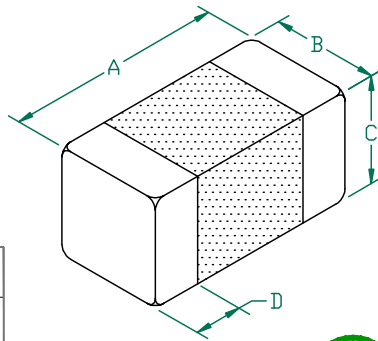


HZ0603A182R-10

UNCONTROLLED DOCUMENT

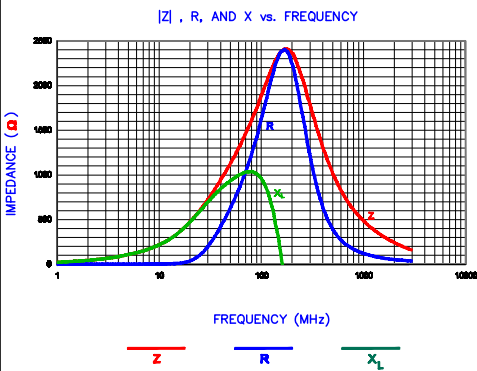
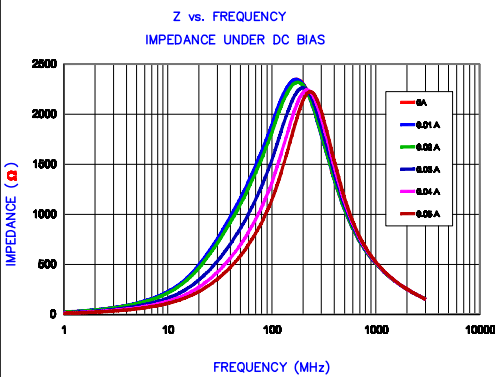
PHYSICAL DIMENSIONS:

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]

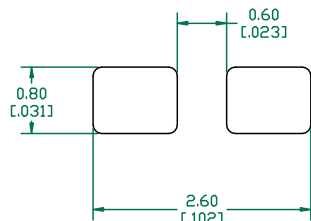


ELECTRICAL CHARACTERISTICS:			
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current	
Nominal	1800		
Minimum	1350		
Maximum	2250	1.5	50 mA

- 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.

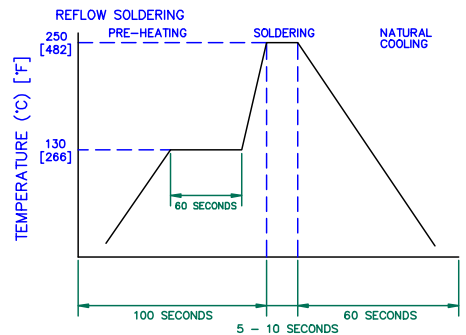


LAND PATTERNS FOR REFLOW SOLDERING



(For wave soldering, add 0.762 [.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.	
		Laird TECHNOLOGIES	
PROJECT/PART NUMBER:		REV	PART TYPE: DRAWN BY:
HZ0603A182R-10		C	CO-FIRE JRK
C	UPDATE COMPANY LOGO	02/22/08	JRK
B	ADD DC BIAS CURVE	07/25/06	JRK
A	ORIGINAL DRAFT	03/30/06	JRK
REV	DESCRIPTION	DATE	INT
		SCALE:	SHEET:
			2 of 2

AGILENT E4991A RF Impedance/Material Analyzer
HP 16194A Test Fixture. TEST REF. 5544