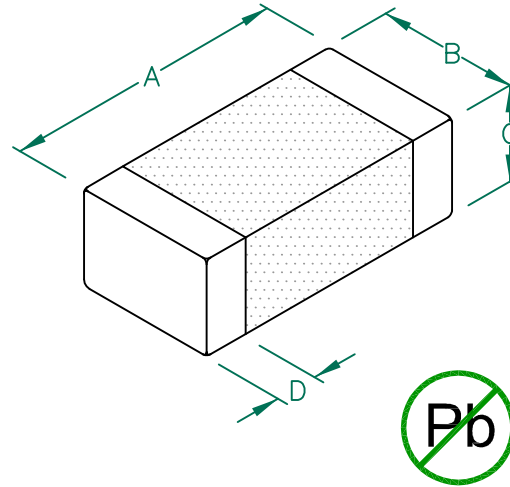


# MI1206K601R-10

**UNCONTROLLED DOCUMENT**

**PHYSICAL DIMENSIONS:**

A	3.20 [.126]	+ 0.20 [.008]
B	1.60 [.063]	+ 0.20 [.008]
C	1.10 [.043]	+ 0.20 [.008]
D	0.51 [.020]	+ 0.25 [.010]

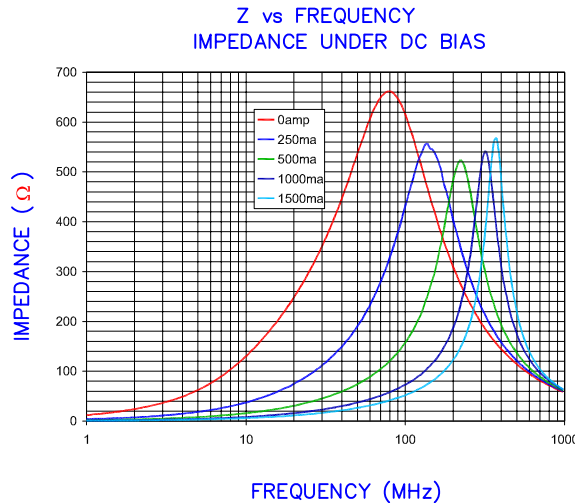


**ELECTRICAL CHARACTERISTICS:**

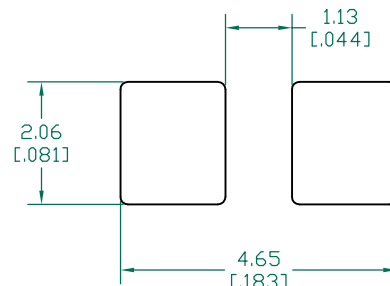
	Z @ 100MHz ( Ω )	DCR ( Ω )	Rated Current
Nominal	600		
Minimum	450		
Maximum	750	0.080	1500 mA

NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 3000 PCS/REEL.
2. TERMINATION FINISH IS 100% TIN.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
4. OPERATING TEMP. RANGE: -40°C~+125°C. (INCLUDING SELF-HEATING)

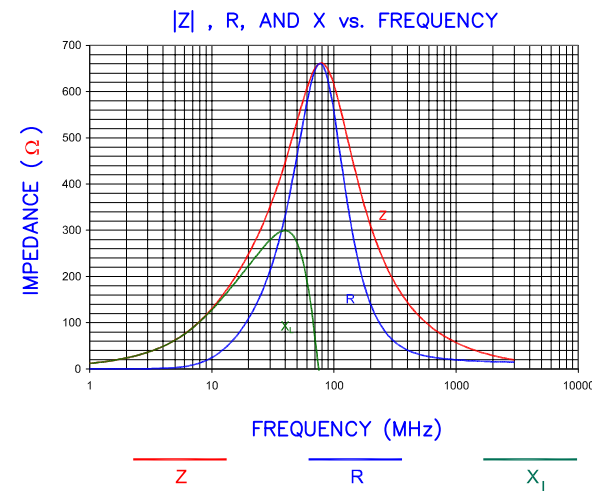
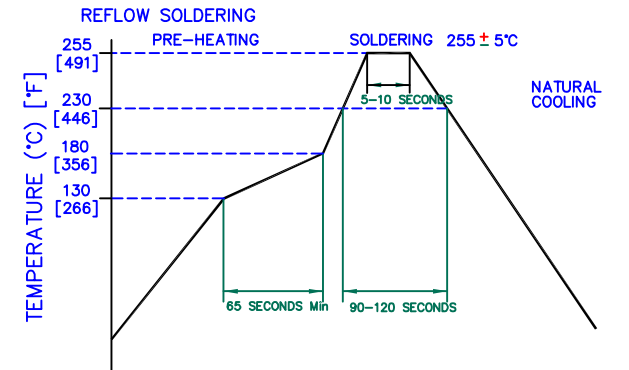


**LAND PATTERNS FOR REFLOW SOLDERING**



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

**RECOMMENDED SOLDERING CONDITIONS**



AGILENT E4991A RF Impedance/Material Analyzer  
HP 16194A Test Fixture. TEST REF. 3227



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</b>	
E	ADD OPERATING TEMPERATURE UPDATE LAIRD LOGO AND REFLOW CURVE	08/05/13	QU	PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:	
D	CHANGE SOLDERING TEMPERATURE FROM 250	07/12/10	JUN	MI1206K601R-10	E	CO-FIRE	TMB	
C	UPDATE COMPANY LOGO	08/22/08	JRK	DATE:	SCALE:	NTS	SHEET:	
B	ADD ROHS SYMBOL CHANGE CURRENT RATING	06/24/05	JRK	03/26/04				
A	ORIGINAL DRAFT	03/26/04	TMB	CAD #	TOOL #	-	2 of 2	
REV	DESCRIPTION	DATE	INT	MI1206K601R-10-E				