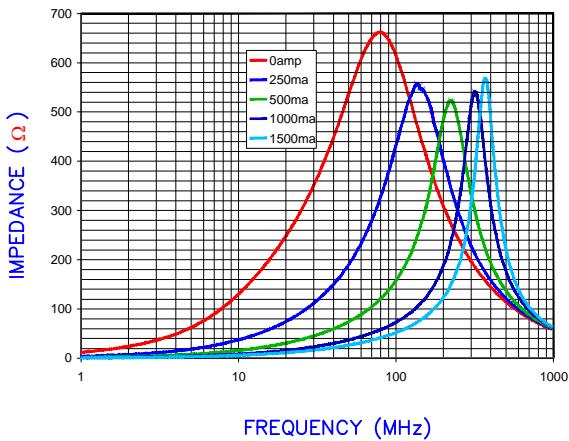


MI1206K601R-10

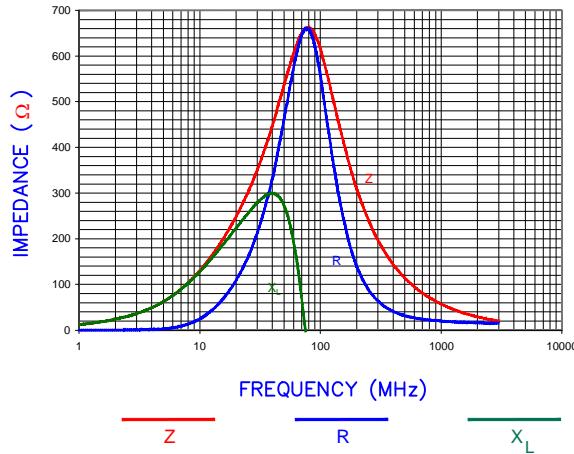
PHYSICAL DIMENSIONS:

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]

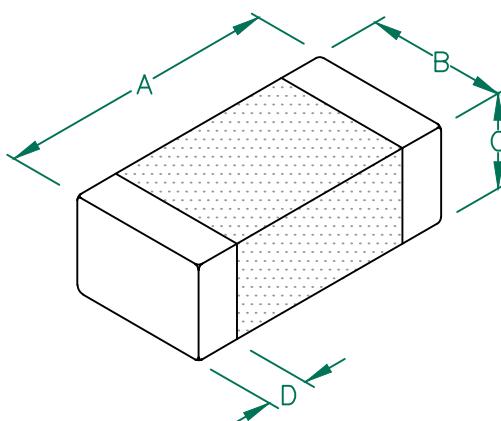
Z vs FREQUENCY
IMPEDANCE UNDER DC BIAS



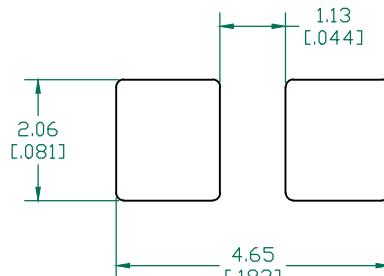
|Z|, R, AND X vs. FREQUENCY



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



LAND PATTERNS FOR REFLOW SOLDERING



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



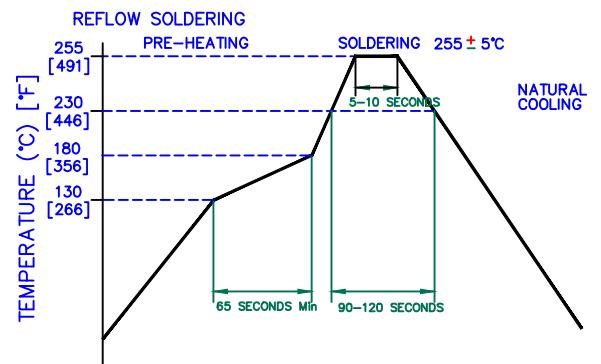
ELECTRICAL CHARACTERISTICS:

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)

RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES].

E ADD OPERATING TEMPERATURE UPDATE LAIRD LOGO AND REFLOW CURVE 08/05/13 QU			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.		
PROJECT/PART NUMBER:	MI1206K601R-10	REV:	E	PART TYPE:	CO-FIRE
DATE:	03/26/04	SCALE:	NTS	DRAWN BY:	TMB
DATE:	03/26/04	SCALE:	INT	TOOL #	-
CAD #	MI1206K601R-10-E	REV	DESCRIPTION	DATE	INT

Laird

1 of 1