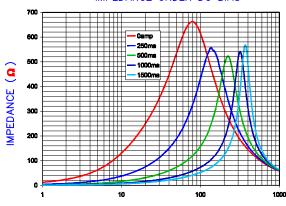
MI1206K601R-10

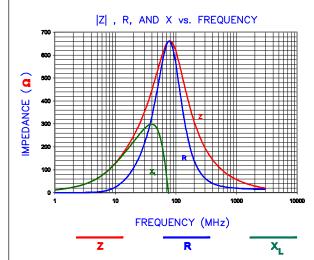
PHYSICAL DIMENSIONS:

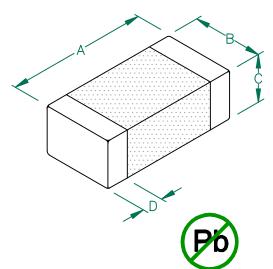
A 3.20 [.126] ± 0.20 [.008] B 1.60 [.063] ± 0.20 [.008] C 1.10 [.043] ± 0.20 [.008] D 0.51 [.020] ± 0.25 [.010]

Z vs FREQUENCY IMPEDANCE UNDER DC BIAS



FREQUENCY (MHz)





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.

RECOMMENDED SOLDERING CONDITIONS

SOLDERING

NATURAL COOLING

60 SECONDS

NTS

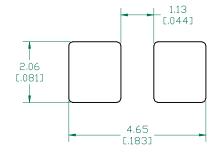
2 of 2

2. TERMINATION FINISH IS 100% TIN.

REFLOW SOLDERING PRE-HEATING

3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.

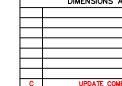
LAND PATTERNS FOR REFLOW SOLDERING



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

TEMPERATURE 60 SECONDS 100 SECONDS 5 - 10 SECONDS

03/26/04 TMB CAD # MI1206K601R-10-C



ORIGINAL DRAFT

DESCRIPTION

				3 - 10 3	E	CUNDS		
DIMENSIONS ARE IN mm [INCHES].				This print is the property of Laird				
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				with the understanding that no copies shall be made without the written consent of Laird Tech. All rights to design or invention are			TE	
				reserved.	•			
				PROJECT/PART NUMBER:	Т	REV	1	
				MI1206K601R-10	-	С	I	
O	UPDATE COMPANY LOGO	08/22/08				_	1	
В	ADD ROHS SYMBOL CHANGE CURRENT RATING	06/24/05	JRK	DATE: 03/26/04	SCA	LE: N		

9

130 [266]

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