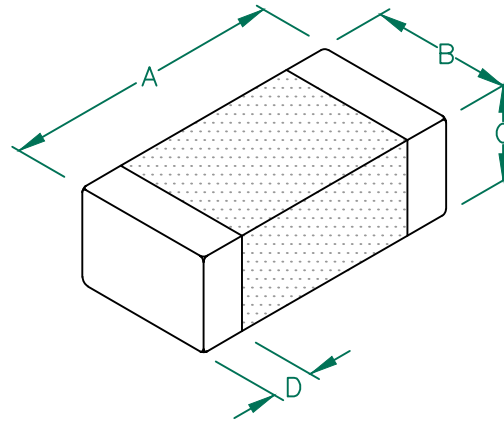


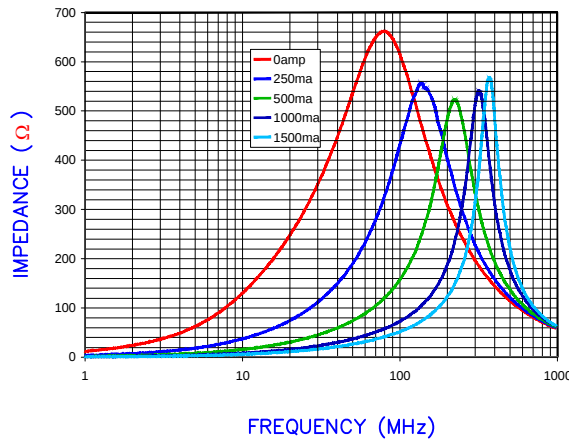
MI1206K601R-10

PHYSICAL DIMENSIONS:

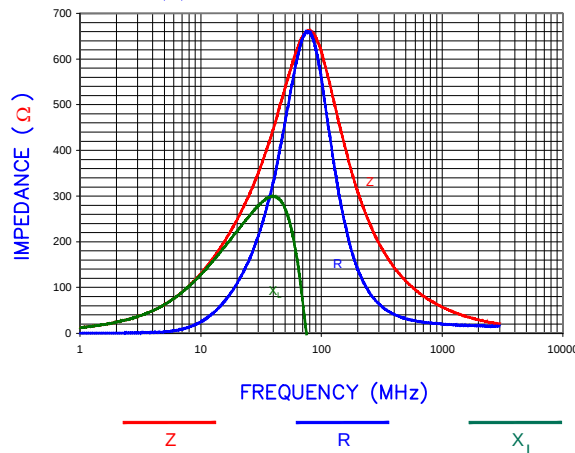
A	3.20 [.126]	+ 0.20 [.008]
B	1.60 [.063]	+ 0.20 [.008]
C	1.10 [.043]	+ 0.20 [.008]
D	0.51 [.020]	+ 0.25 [.010]



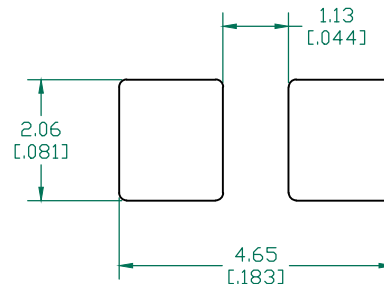
Z vs FREQUENCY
IMPEDANCE UNDER DC BIAS



|Z|, R, AND X vs. FREQUENCY



LAND PATTERNS FOR REFLOW SOLDERING



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

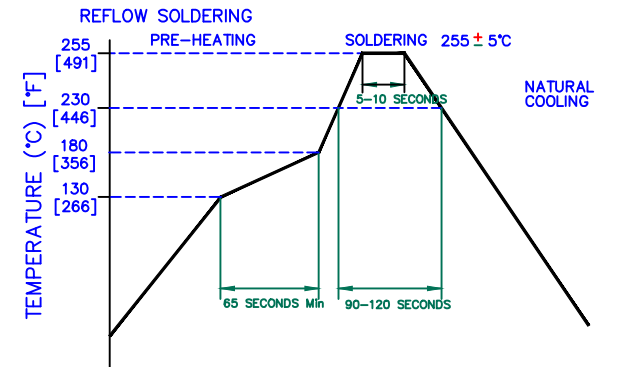
ELECTRICAL CHARACTERISTICS:

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

NOTES: UNLESS OTHERWISE SPECIFIED

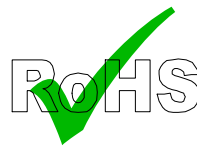
1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 3000 PCS/REEL.
2. TERMINATION FINISH IS 100% TIN.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
4. OPERATING TEMP. RANGE: -40°C~+125°C. (INCLUDING SELF-HEATING)

RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES].

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Laird			
E	ADD OPERATING TEMPERATURE UPDATE LAIRD LOGO AND REFLOW CURVE	08/05/13	QU
D	CHANGE SOLDERING TEMPERATURE FROM 250	07/12/10	JUN
C	UPDATE COMPANY LOGO	08/22/08	JRK
B	ADD ROHS SYMBOL CHANGE CURRENT RATING	06/24/05	JRK
A	ORIGINAL DRAFT	03/26/04	TMB
REV	DESCRIPTION	DATE	INT
PROJECT/PART NUMBER:		DATE: 03/26/04	
MI1206K601R-10		SCALE: NTS	
REV E		PART TYPE: CO-FIRE	
DRAWN BY: TMB		SHEET: 1 of 1	



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