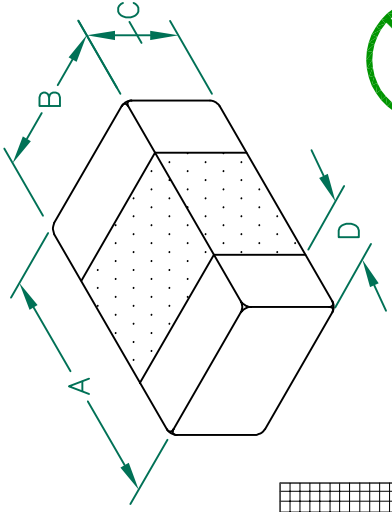
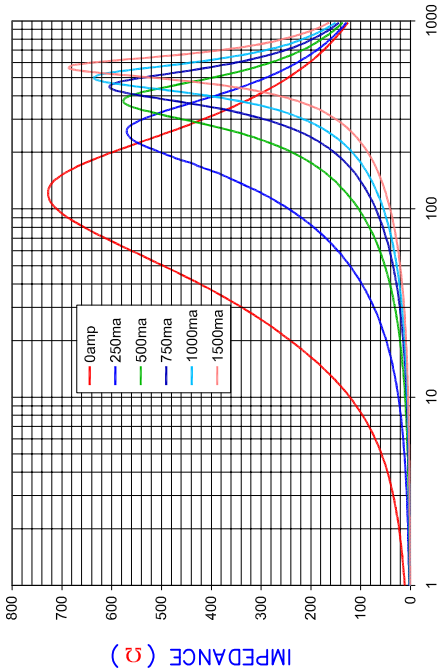


ELECTRICAL CHARACTERISTICS:

A	2.00	[.079]	$\pm$	0.20	[.008]
B	1.25	[.049]	$\pm$	0.20	[.008]
C	0.90	[.035]	$\pm$	0.20	[.008]
D	0.51	[.020]	$\pm$	0.25	[.010]

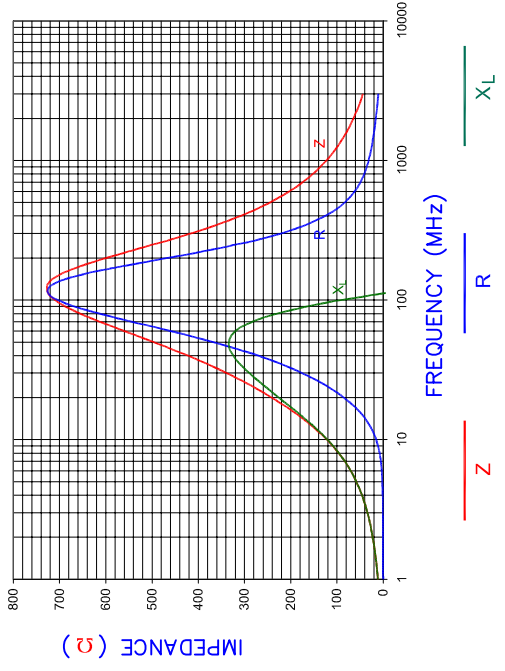


Z vs FREQUENCY IMPEDANCE UNDER DC BIAS

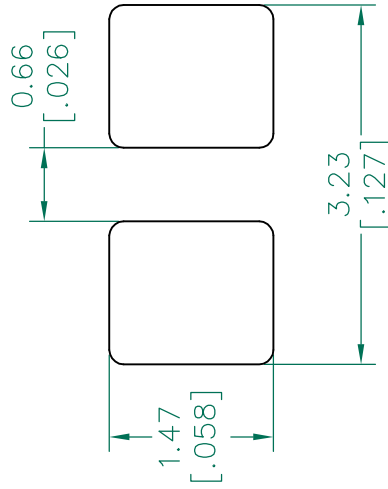


FREQUENCY (MHZ)

$|Z|$, R , AND X vs. FREQUENCY

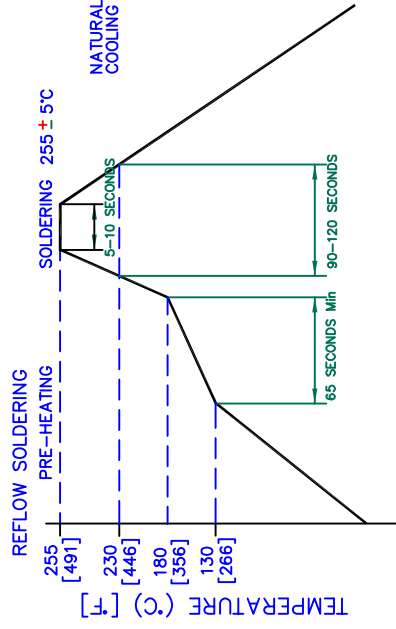


LAND PATTERNS FOR REFLOW SOLDERING



(For wave soldering, add 0.763 [0.030] to this dimension.)

RECOMMENDED SOLDERING CONDITIONS



NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 4000 PCS/REEL, PAPER TAPE.
2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
3. TERMINATION FINISH IS 100% TIN.
4. OPERATING TEMP. RANGE: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$. (INCLUDING SELF-HEATING)

ELECTRICAL CHARACTERISTICS:			
Z @ 100MHz (Ω)		DCR (Ω)	Rated Current
Nominal	600		
Minimum	450		
Maximum	750	0.10	1500 mA



DIMENSIONS ARE IN mm [INCHES].

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PROJECT/PART NUMBER:

MI0805K601R-10

DATE: 01/12/2014

01/15/04

[illegible]

MI0805K601R-10-D
