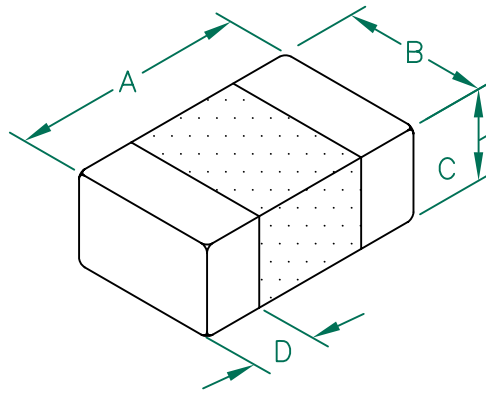


MI0805L301R-10

UNCONTROLLED DOCUMENT

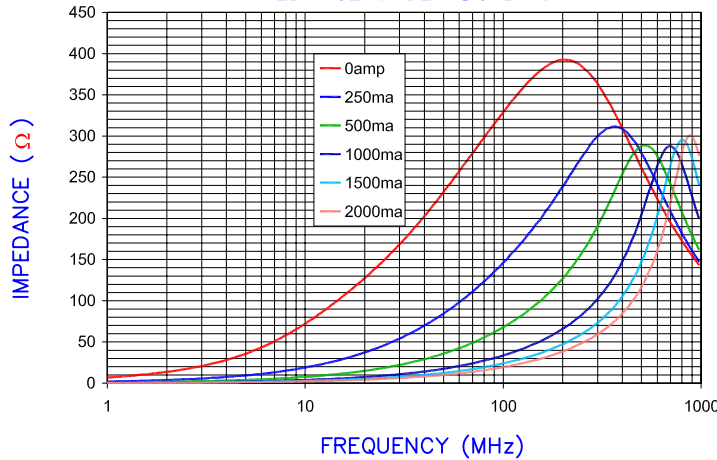
PHYSICAL DIMENSIONS:

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

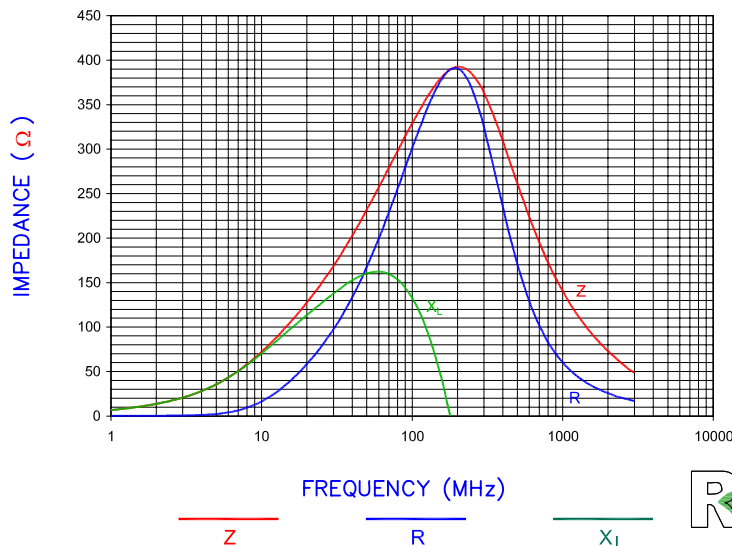


ELECTRICAL CHARACTERISTICS:			
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current	
Nominal	300		
Minimum	225		
Maximum	375	0.06	2000 mA

Z vs FREQUENCY
IMPEDANCE UNDER DC BIAS

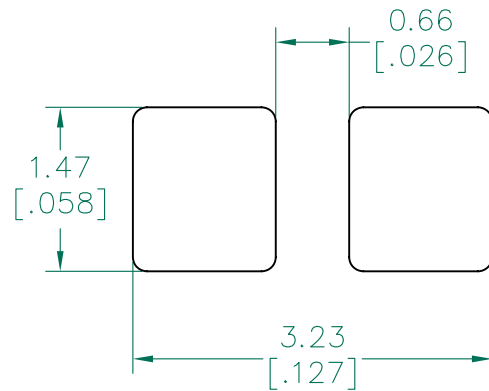


|Z|, R, AND X vs. FREQUENCY



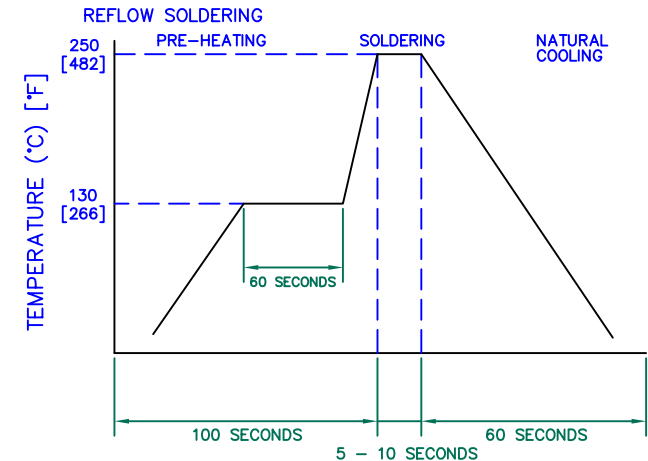
- NOTES: UNLESS OTHERWISE SPECIFIED
- TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 4000 PCS/REEL, PAPER TAPE.
 - TERMINATION FINISH IS 100% TIN.
 - COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.

LAND PATTERNS FOR REFLOW SOLDERING



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

RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES].

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PROJECT/PART NUMBER: MI0805L301R-10		REV C	PART TYPE: CO-FIRE	DRAWN BY: TMB
C	CHANGE TO PAPER TAPE	03/04/10	JUN	
B	UPDATE COMPANY LOGO ADD ROHS	8/18/08	JRK	DATE: 04/05/04
A	ORIGINAL DRAFT	04/05/04	TMB	SCALE: -
REV	DESCRIPTION	DATE	INT	SHEET: 2 of 2



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