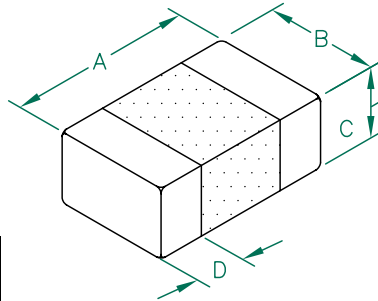


MI0805L301R-10

UNCONTROLLED DOCUMENT

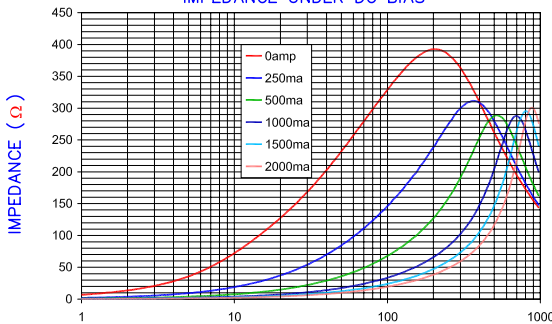
PHYSICAL DIMENSIONS:

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]



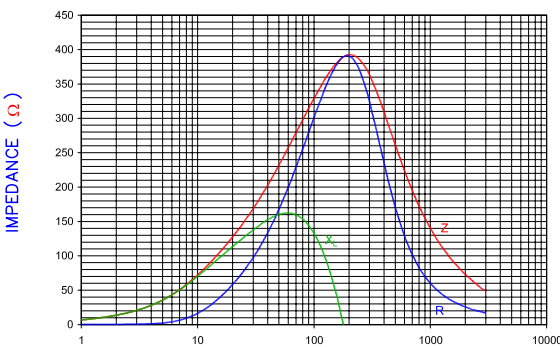
ELECTRICAL CHARACTERISTICS:		
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	300	
Minimum	225	
Maximum	375	2000 mA

Z vs FREQUENCY
IMPEDANCE UNDER DC BIAS



FREQUENCY (MHz)

|Z|, R, AND X vs. FREQUENCY

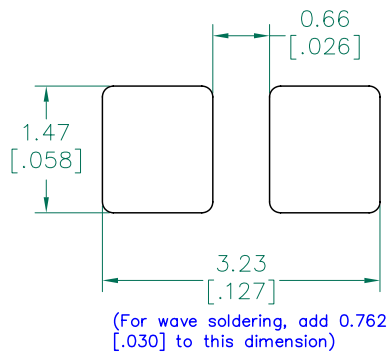


FREQUENCY (MHz)

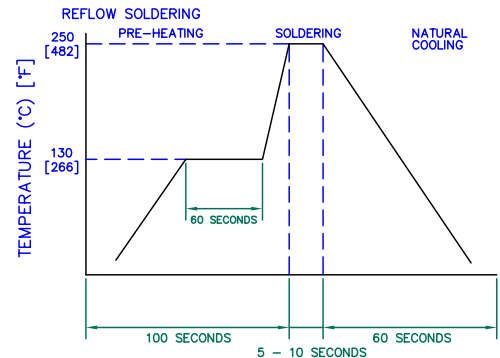
Z R X_L



LAND PATTERNS FOR REFLOW SOLDERING



RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES].

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

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

