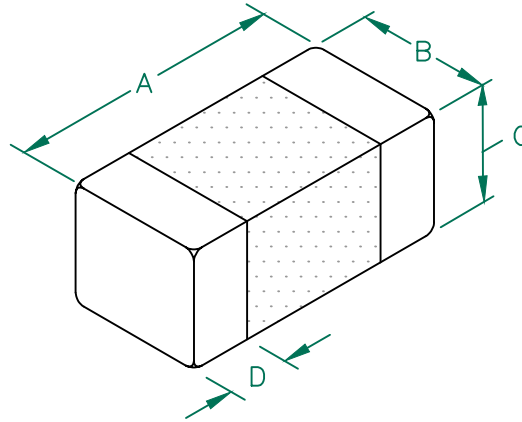


MI0805L601R-10

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]



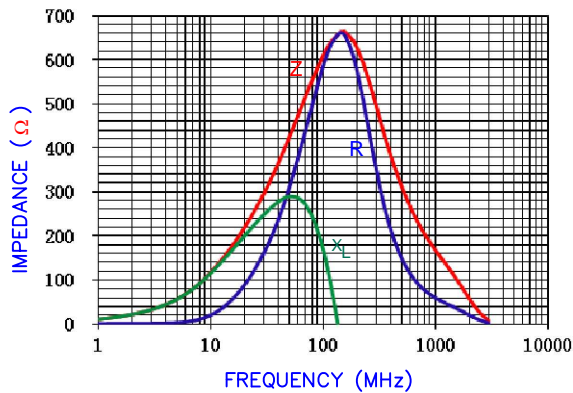
ELECTRICAL CHARACTERISTICS:

	Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	600	—	
Minimum	450	—	
Maximum	750	0.10	2000 mA

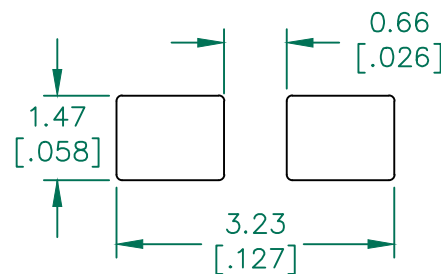
NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 4000 PCS/REEL.
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)
5. COSMETIC SPECIFICATION REFER TO WI-QA-124.

|Z|, R, AND X vs. FREQUENCY

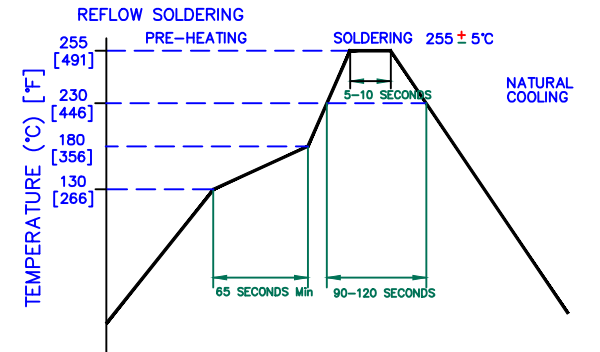


LAND PATTERNS FOR REFLOW SOLDERING

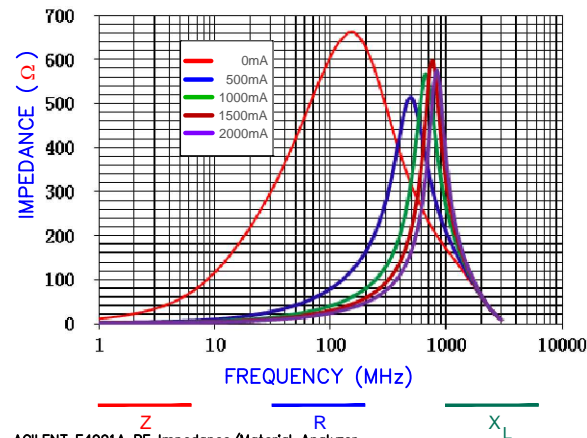


(For wave soldering, add 0.762 [.030] to this dimension)

RECOMMENDED SOLDERING CONDITIONS



|Z|, R, AND X vs. FREQUENCY



RoHS

DIMENSIONS ARE IN mm [INCHES]

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PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
MI0805L601R-10	A	CO-FIRE	QU
DATE:	SCALE:	SHEET:	
01/04/13	—	1 of 1	
CAD #	TOOL #		

AGILENT E4991A RF Impedance/Material Analyzer
AGILENT 16194A Test Fixture.

REV	DESCRIPTION	DATE	INT
A	ORIGINAL DRAFT	01/04/13	QU

DATE:	01/04/13
CAD #	MI0805L601R-10-A