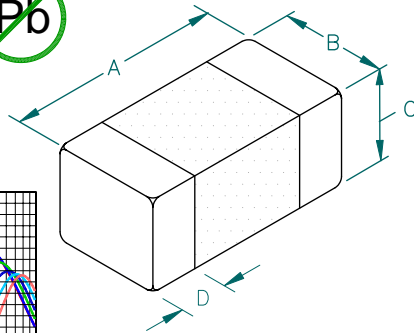


LI0603E151R-10

UNCONTROLLED DOCUMENT

PHYSICAL DIMENSIONS:

A	1.60 [.063]	± 0.15 [.006]
B	0.80 [.031]	± 0.15 [.006]
C	0.80 [.031]	± 0.15 [.006]
D	0.36 [.014]	± 0.15 [.006]



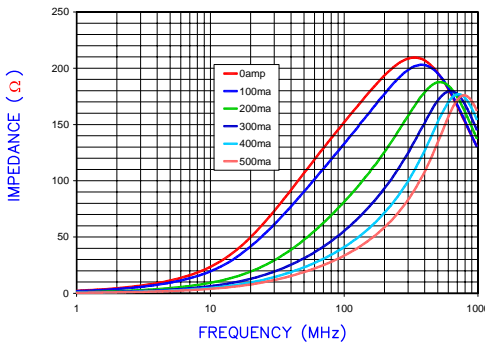
ELECTRICAL CHARACTERISTICS:

	Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	150		
Minimum	113		
Maximum	188	0.25	500 mA

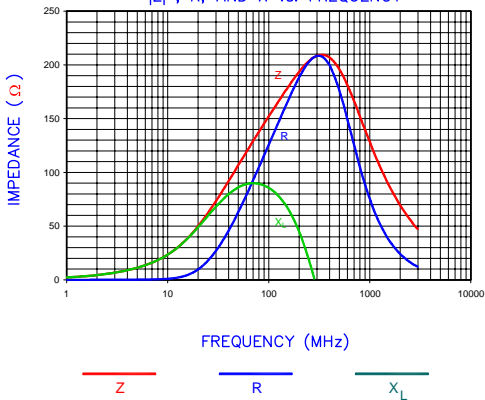
NOTES: UNLESS OTHERWISE SPECIFIED

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.

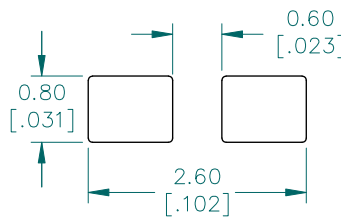
Z vs FREQUENCY IMPEDANCE UNDER DC BIAS



[Z], R, AND X vs. FREQUENCY

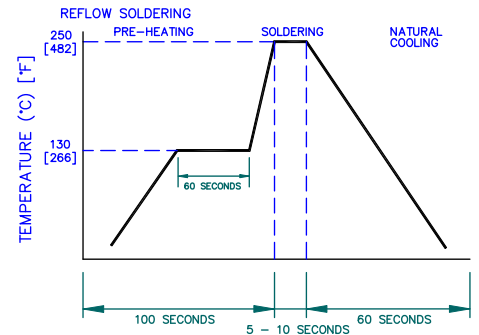


LAND PATTERNS FOR REFLOW SOLDERING



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

RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES]

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PROJECT/PART NUMBER: LI0603E151R-10	REV: A	PART TYPE: CO-FIRE	DRAWN BY: JRK
DATE: 04/19/04	SCALE: -	SHEET: 2 of 2	
CAD #: LI0603E151R-10-A	TOOL #: -		

REV	DESCRIPTION	DATE	INT
A	ORIGINAL DRAFT	04/19/04	JRK