

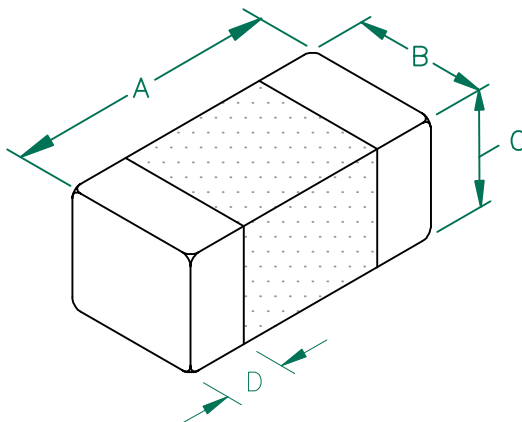


LI0603G800R-10

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]

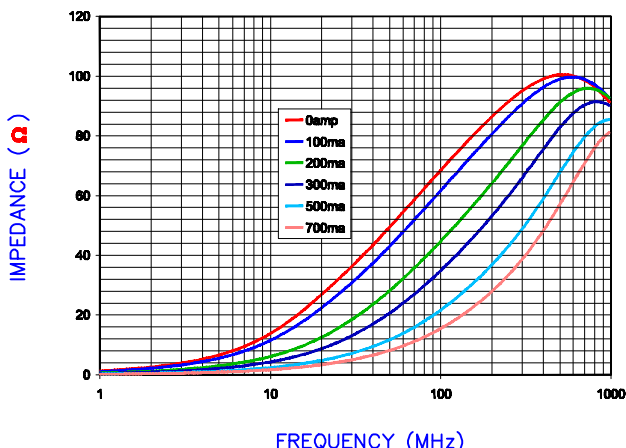


ELECTRICAL CHARACTERISTICS:

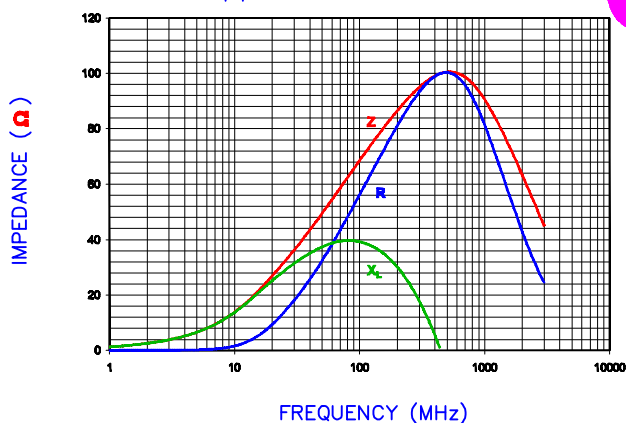
	Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	80		
Minimum	60		
Maximum	100	0.2	700 mA

- NOTES: UNLESS OTHERWISE SPECIFIED
- TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 4000 PCS/REEL.
 - COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.

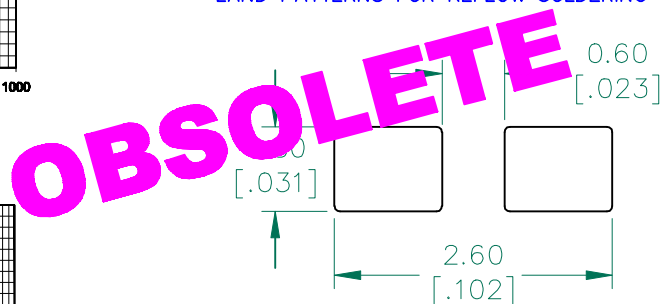
Z vs FREQUENCY
IMPEDANCE UNDER DC BIAS



FREQUENCY (MHz)
|Z|, R, AND X vs. FREQUENCY

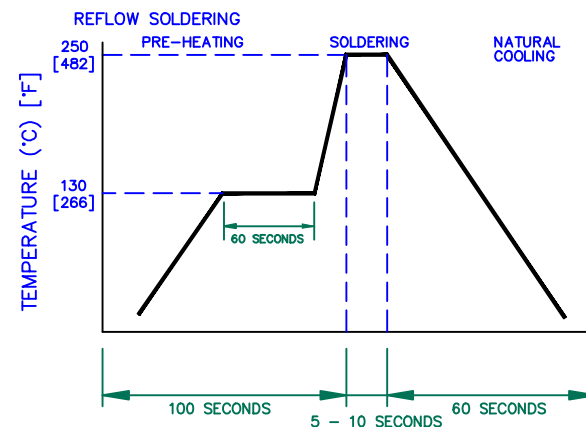


LAND PATTERNS FOR REFLOW SOLDERING



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

RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES].

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PROJECT/PART NUMBER: LI0603G800R-10	REV A	PART TYPE: CO-FIRE	DRAWN BY: JRK
DATE: 11/25/03	SCALE: -	SHEET: 2 of 2	
REV A	DESCRIPTION ORIGINAL DRAFT	DATE 11/25/03	INT JRK