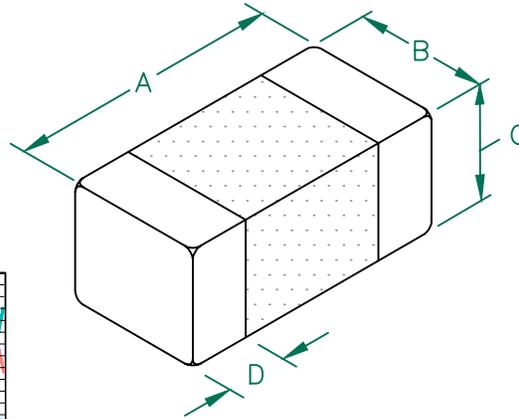


MI0603L221R-11

PHYSICAL DIMENSIONS:

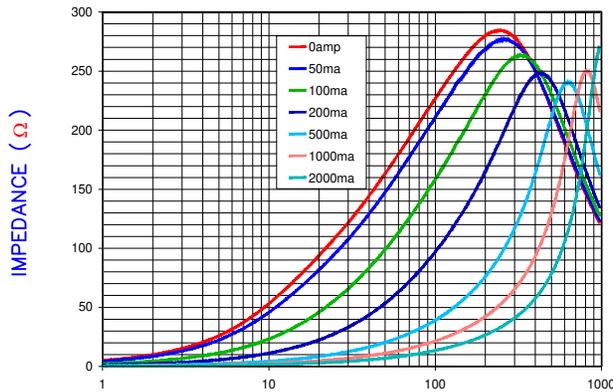
A	1.60 [.063]	+ 0.15	[-.006]
B	0.80 [.031]	+ 0.15	[-.006]
C	0.80 [.031]	+ 0.15	[-.006]
D	0.36 [.014]	+ 0.15	[-.006]



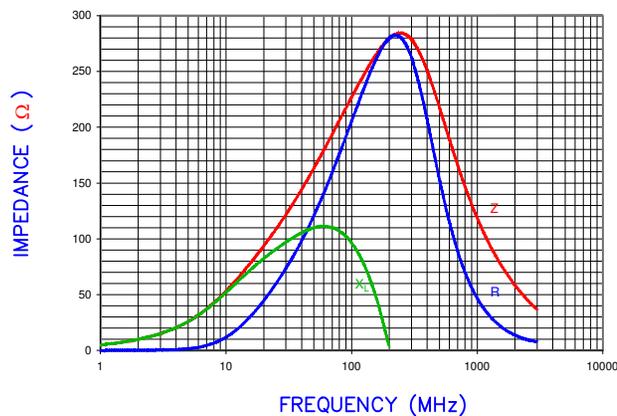
ELECTRICAL CHARACTERISTICS:

Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	220	—
Minimum	165	—
Maximum	275	2200 mA

Z vs FREQUENCY
IMPEDANCE UNDER DC BIAS

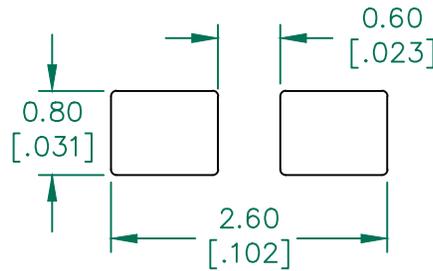


FREQUENCY (MHz)
|Z|, R, AND X vs. FREQUENCY



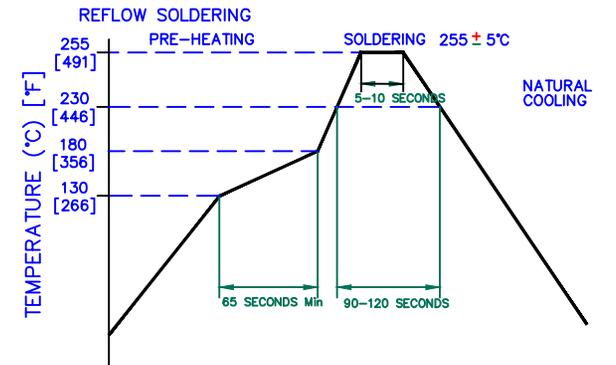
Z R X_L

LAND PATTERNS FOR REFLOW SOLDERING



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

RECOMMENDED SOLDERING CONDITIONS



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°C~+125°C. (INCLUDING SELF-HEATING)
5. COSMETIC SPECIFICATION REFER TO WI-QA-124.

DIMENSIONS ARE IN mm [INCHES].

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PROJECT/PART NUMBER: MI0603L221R-11	REV A	PART TYPE: CO-FIRE	DRAWN BY: QU
DATE: 10/14/13	SCALE: —	SHEET: 1 of 1	
REV A	DESCRIPTION ORIGINAL DRAFT	DATE 10/14/13	INT QU
CAD #	TOOL #	MI0603L221R-11-A	

RoHS