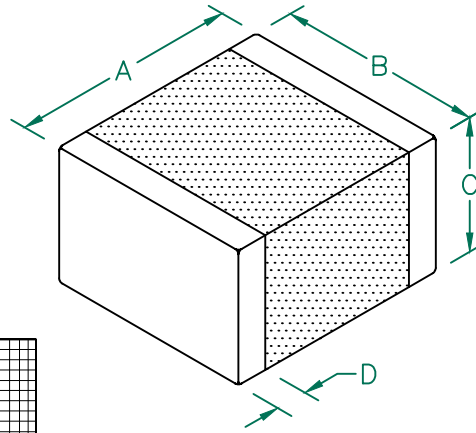


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PHYSICAL DIMENSIONS:

A	5.59 [.220]	+ 0.51 [.020]
B	5.08 [.200]	+ 0.25 [.010]
C	3.05 [.120]	+ 0.25 [.010]
D	0.76 [.030]	+ 0.25 [.010]



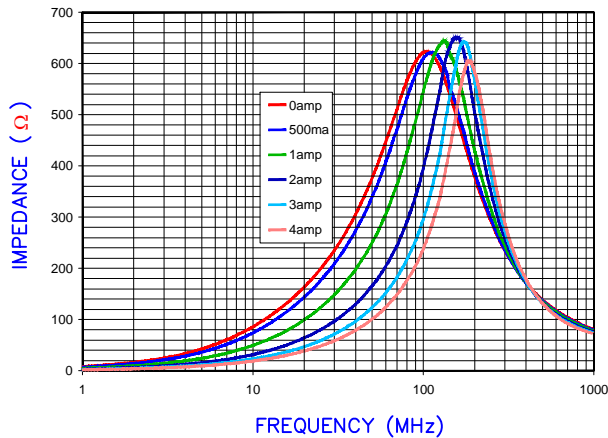
ELECTRICAL CHARACTERISTICS:

	Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	600		
Minimum	450		
Maximum	750	0.025	4000 mA

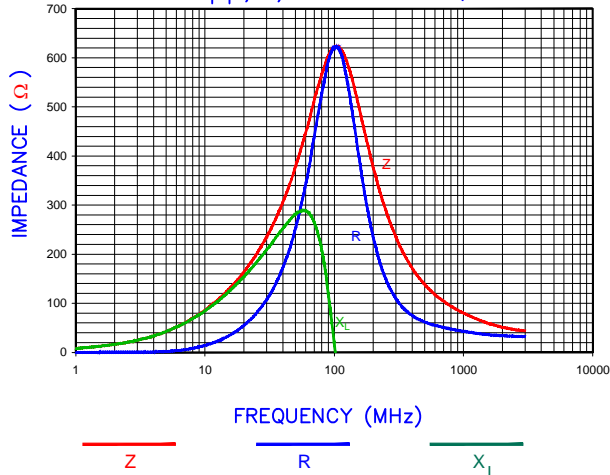
NOTES: UNLESS OTHERWISE SPECIFIED

- TAPED AND REELED per CURRENT EIA SPECIFICATIONS 13" REELS, 2,000 PCS/REEL.
- U.S. PATENTS 5,821,846, 6,107,907, AND 6,249,205B1 ARE APPLIED
- TERMINATION FINISH IS 100% TIN.
- COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
- OPERATING TEMPERATURE TEMP: -40°C~+125°C (INCLUDING SELF-HEATING)
- COSMETIC SPECIFICATION REFER TO WI-QA-124.

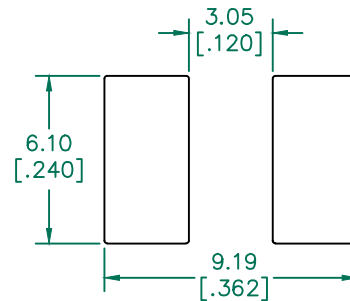
Z vs FREQUENCY
IMPEDANCE UNDER DC BIAS



|Z|, R, AND X vs. FREQUENCY

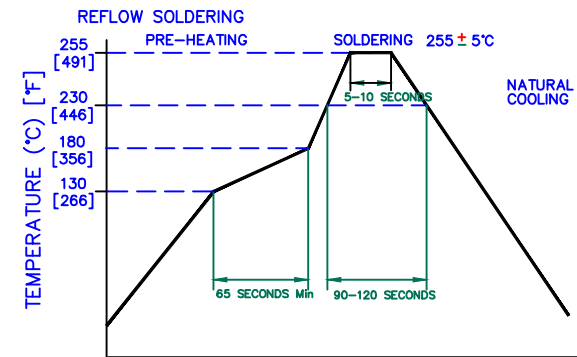


LAND PATTERNS FOR REFLOW SOLDERING



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

RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES].

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D	UPDATE NOTES 2	05/18/15	QU	PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
C	ADD OPERATING TEMPERATURE UPDATE LAIRD LOGO AND REFLOW CURVE	08/05/13	QU	HR2220P601R-10	D	CO-FIRE	QU
B	UPDATE COMPANY LOGO ADD ROHS	02/14/08	JRK	DATE:	SCALE:	NTS	SHEET:
A	ORIGINAL DRAFT	04/03/04	TMB	08/05/13			
REV	DESCRIPTION	DATE	INT	CAD #	TOOL #		1 of 1
				HR2220P601R-10-D	-		



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