HI2220P601R-10

UNCONTROLLED

PHYSICAL DIMENSIONS:

± 0.51 [.020] A 5.59 [.220]

B 5.08 [.200] ± 0.25 [.010]

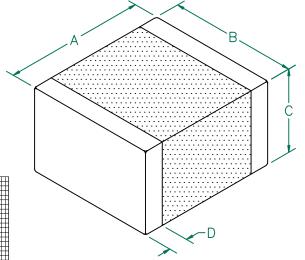
C 3.05 [.120] [±] 0.25 [.010]

± 0.25 [.010] D 0.76 [.030]

MPEDANCE

Z vs FREQUENCY

IMPEDANCE UNDER DC BIAS



ELECTRICAL CHARACTERISTICS:													
Z @ 100M (Ω)	1Hz	DCR (\(\Omega\)	Rated Current										
Nominal	600												
Minimum	450												
Maximum	750	0.025	4000 mA										

NOTES: UNLESS OTHERWISE SPECIFIED

- 1. TERMINATION FINISH IS 100% TIN.
- 2. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 13" REELS, 2,000 PCS/REEL.
- 3. U.S. PATENT 5,821,846 AND 6,107,907 SHOULD APPEAR ON THE LABEL OF EACH REEL OF PACKAGED PARTS.
- 4. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.

REFLOW SOLDERING

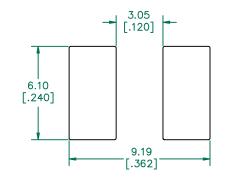
1000m

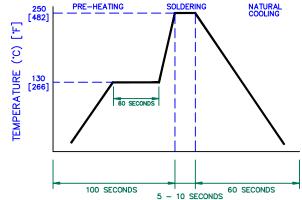
FREQUENCY (MHz)

|Z| , R, AND X vs. FREQUENCY



LAND PATTERNS FOR REFLOW SOLDERING





RECOMMENDED SOLDERING CONDITIONS

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FREQUENCY (MHz)



(For wave soldering, add 0.762 (0.30) to this dimension.)

DIMENSIONS ARE IN mm [INCHES] .							This p	print is the	e property	of Lair	d				
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\DE	D DC BIAS C	URVE,	CHG DCR	RATING	03/19	9/03	JRK	DATE:	01/12/	/01	9	CALE: N	TS	SHEET:	
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AGILENT E4991A RF Impedance/Material Analyzer HP 16194A Test Fixture. TEST REF. 3455

Mouser Electronics

Authorized Distributor

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Laird:

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