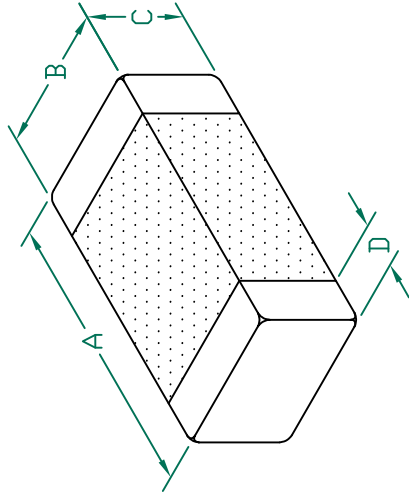


HZ1206C202R-10

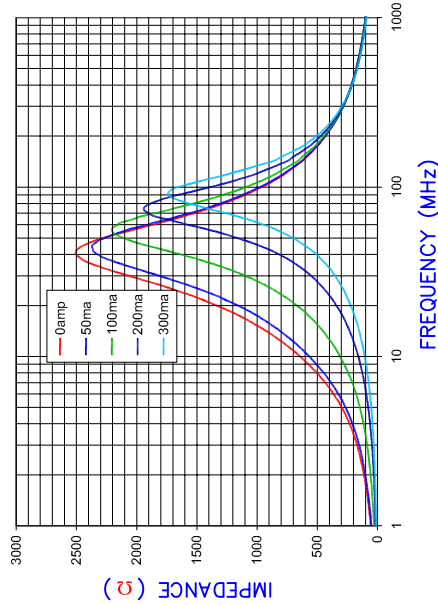
UNCONTROLLED
DOCUMENT

PHYSICAL DIMENSIONS:

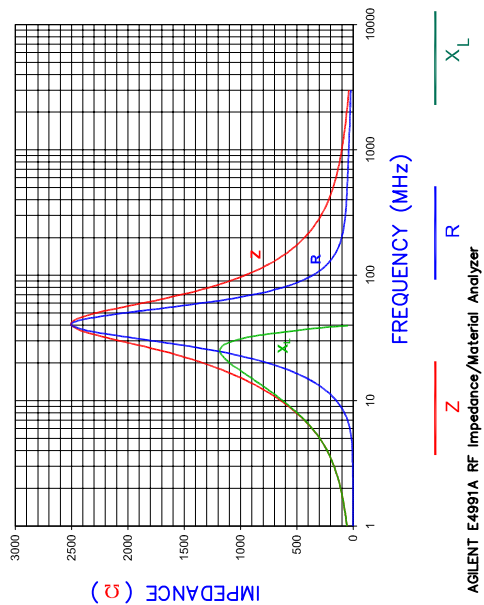
A	3.20	[.126]	± 0.20	[.008]
B	1.60	[.063]	± 0.20	[.008]
C	1.10	[.043]	± 0.20	[.008]
D	0.51	[.020]	± 0.25	[.010]



Z vs FREQUENCY IMPEDANCE UNDER DC BIAS



|Z| , R, AND X vs. FREQUENCY



ELECTRICAL CHARACTERISTICS:

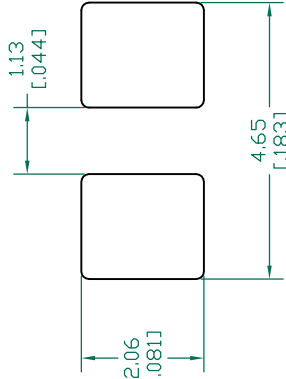
Z @ 30MHz (Ω)	DCR (Ω)	Rated Current
Nominal	2000	
Minimum	1500	
Maximum	2500	300 mA

NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 3000 PCS/REEL.
2. TERMINATION FINISH IS 100% TIN.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
4. OPERATING TEMP. RANGE: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$ (INCLUDING SELF-HEATING)

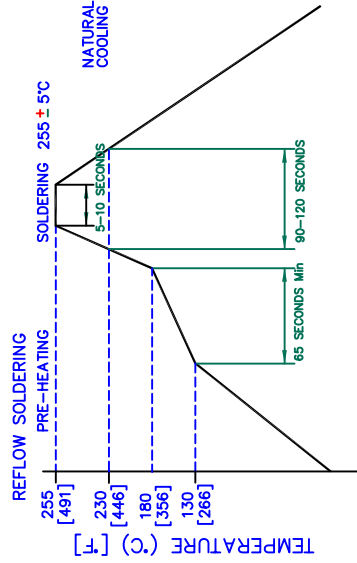


LAND PATTERNS FOR REFLOW SOLDERING



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

RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES].

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REV	DESCRIPTION	DATE	INT	TMB	JRK	DATE	SCALE	NTS	SHEET
C	ADD OPERATING TEMPERATURE UPDATE LAIRD LOGO AND REFLOW CURVE	08/05/13	QU						
B	UPDATE COMPANY LOGO ADD ROHS	03/24/08							
A	ORIGINAL DRAFT	04/03/04							
REV	DESCRIPTION	DATE	INT	TMB	JRK	DATE	SCALE	NTS	SHEET