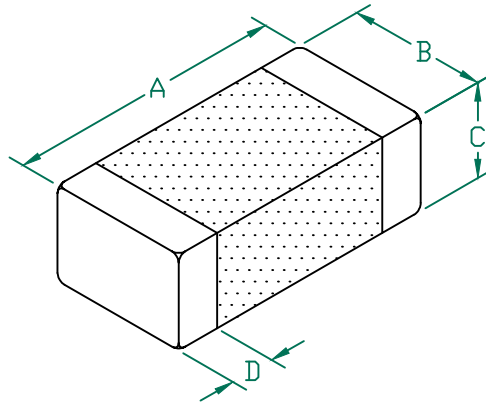


HZ1206C202R-10

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]



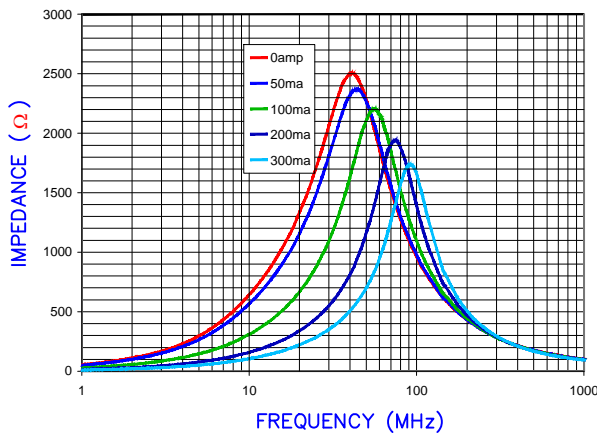
ELECTRICAL CHARACTERISTICS:

Z @ 30MHz (Ω)	DCR (Ω)	Rated Current
Nominal	2000	
Minimum	1500	
Maximum	2500	0.50 300 mA

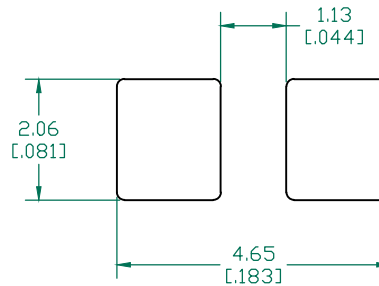
NOTES: UNLESS OTHERWISE SPECIFIED

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°C~+125°C (INCLUDING SELF-HEATING)

Z vs FREQUENCY
IMPEDANCE UNDER DC BIAS

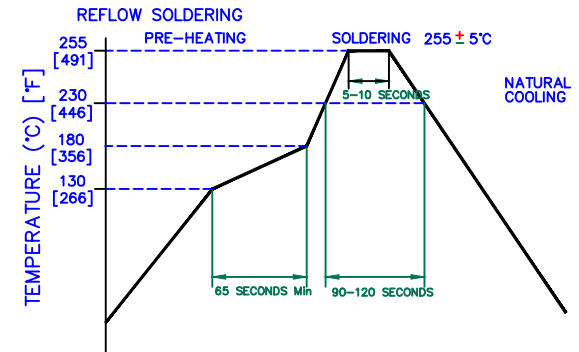


LAND PATTERNS FOR REFLOW SOLDERING

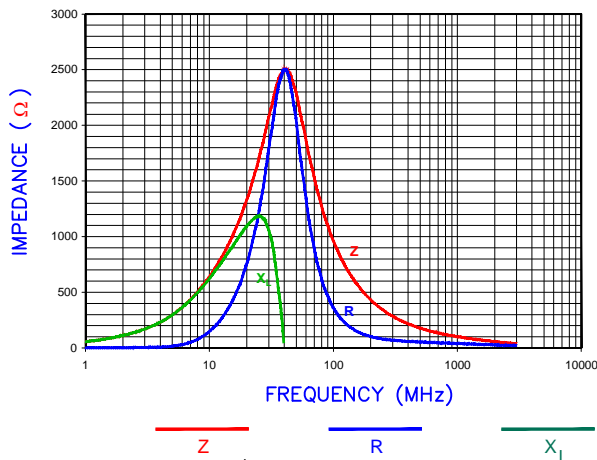


(For wave soldering, add 0.762 [.030] to this dimension)

RECOMMENDED SOLDERING CONDITIONS



|Z|, R, AND X vs. FREQUENCY



AGILENT E4991A RF Impedance/Material Analyzer
HP 16194A Test Fixture. TEST REF. 3228



DIMENSIONS ARE IN mm [INCHES].

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C	ADD OPERATING TEMPERATURE UPDATE LAIRD LOGO AND REFLOW CURVE	08/05/13	QU	PROJECT/PART NUMBER: HZ1206C202R-10	REV C	PART TYPE: CO-FIRE	DRAWN BY: TMB
B	UPDATE COMPANY LOGO ADD ROHS	03/24/08	JRK	DATE: 04/03/04	SCALE: NTS	SHEET: NTS	
A	ORIGINAL DRAFT	04/03/04	TMB	CAD #	TOOL #		
REV	DESCRIPTION	DATE	INT	HZ1206C202R-10-C			