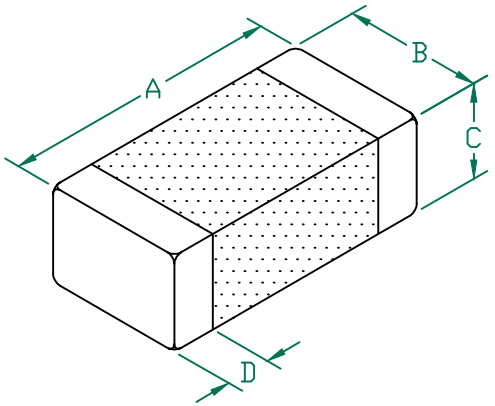
LF1206C202R-10

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]



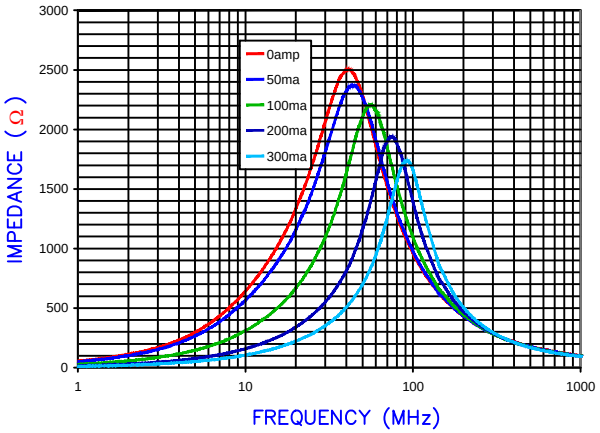
ELECTRICAL CHARACTERISTICS:

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

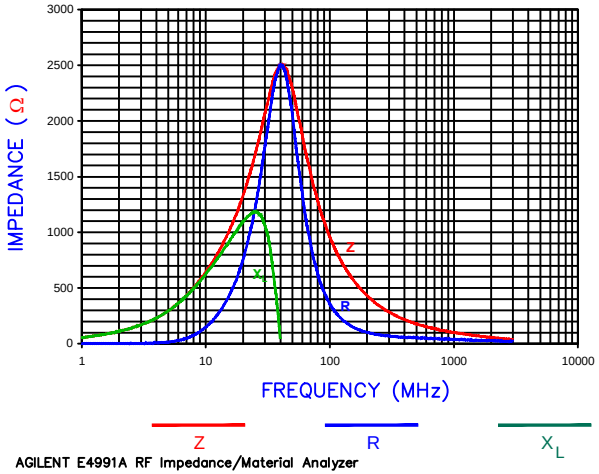
NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 3000 PCS/REEL, EMBOSSED PLASTIC TAPE.
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

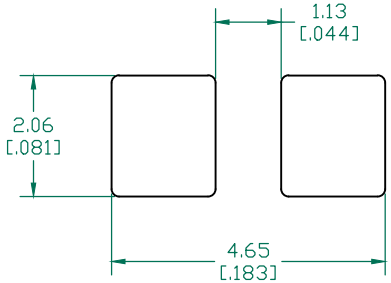


|Z| , R, AND X vs. FREQUENCY



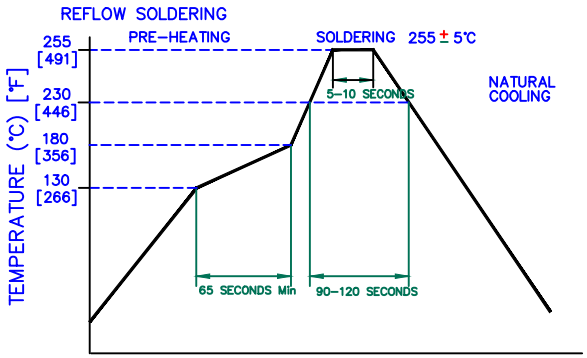
AGILENT E4991A RF Impedance/Material Analyzer
HP 16194A Test Fixture. TEST REF. 3228

LAND PATTERNS FOR REFLOW SOLDERING



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

RECOMMENDED SOLDERING CONDITIONS



RoHS

REV	DESCRIPTION	DATE	INT
C	ADD OPERATING TEMPERATURE UPDATE LAIRD LOGO AND REFLOW CURVE	08/05/13	QU
B	UPDATE COMPANY LOGO	07/18/08	JRK
A	ORIGINAL DRAFT	09/13/06	JRK

DIMENSIONS ARE IN mm [INCHES].

Laird

PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
LF1206C202R−10	C	CO−FIRE	JRK

DATE:	SCALE:	SHEET:
09/13/06	NTS	1 of 1

CAD # LF1206C202R−10−C
TOOL # −