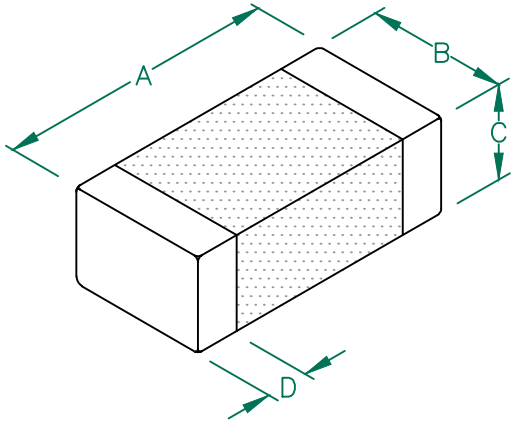
MI1206L601R-10

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]

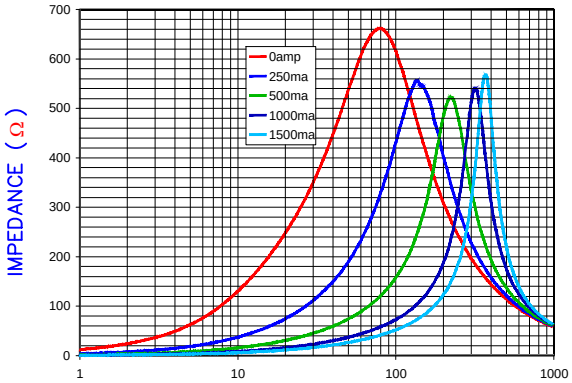


ELECTRICAL CHARACTERISTICS:			
Z @ 100MHz (Ω)		DCR (Ω)	Rated Current
Nominal	600		
Minimum	450		
Maximum	750	0.080	2000 mA

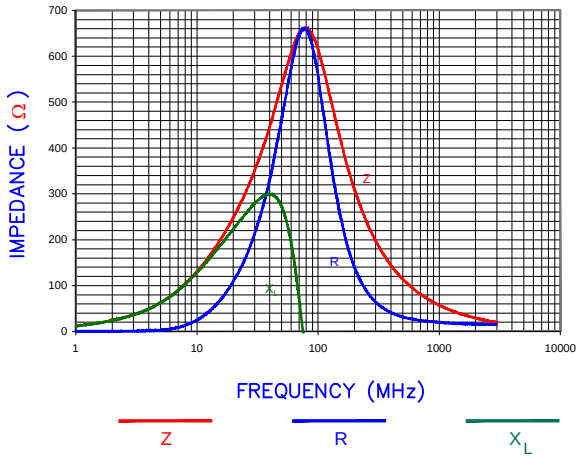
NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 3000 PCS/REEL, EMBOSSED PLASTIC TAPE.
2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
3. TERMINATION FINISH IS 100% TIN.
4. OPERATING TEMP. RANGE: −40°C~+125°C. (INCLUDING SELF−HEATING)
5. COSMETIC SPECIFICATION REFER TO WI−QA−124.

Z vs FREQUENCY
IMPEDANCE UNDER DC BIAS

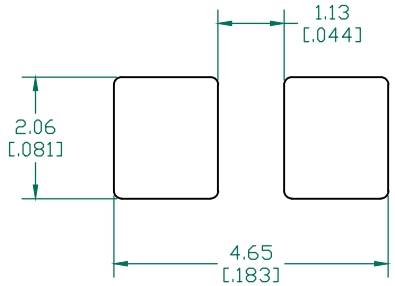


|Z| , R, AND X vs. FREQUENCY



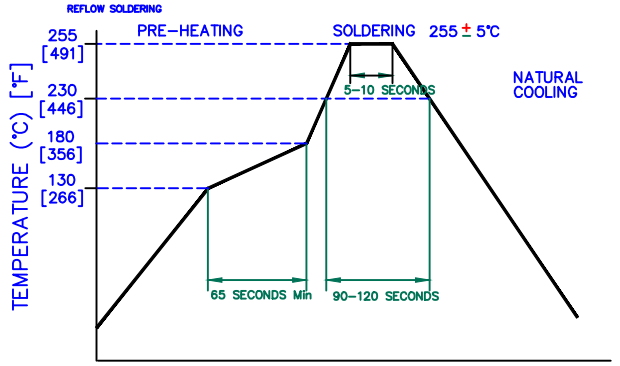
AGILENT E4991A RF Impedance/Material Analyzer
HP 16194A Test Fixture. TEST REF. 3227

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	08/26/08	JRK
A	ORIGINAL DRAFT	08/30/06	JRK

DIMENSIONS ARE IN mm [INCHES].

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Laird

PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
MI1206L601R−10	C	CO−FIRE	JRK

DATE:	SCALE:	SHEET:
08/30/06	NTS	1 of 1

CAD # MI1206L601R−10−C TOOL # −

Unikeyic Electronics

Global Electronic Components Distributor

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28B0734-000 28R1141-010 CM3440Z171R-10 CMX1211Z680B-10 DM3312X101R-10 CMX1211Z601B-10 LI0603B201R-10 MI0805M221R-10 MI1210K600R-10 0097061102 28A1507-0A2 LFB095051-000 MGV201610R68M-10 MP1040-100 TYS30126R8M-10 29220104 HF0402B102R-10 NS1050HA A15754-04 LI0603G221R-10 28B0500-100 HI1206N680R-10 0097064502 28A0392-0A2 28A2005-0A2 CC1812C513R-10 DA1206D301R-10 HI0805O121R-10 24296254 TRA6927M3PBN-001