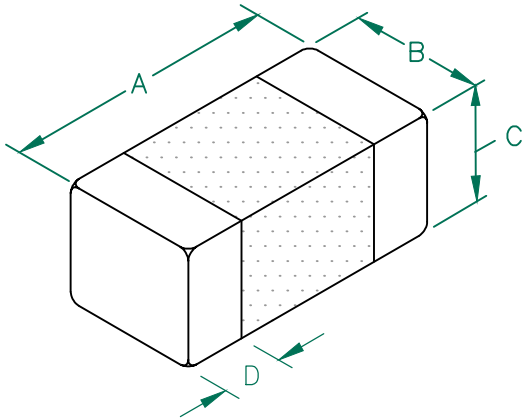
MI0603J600R-10

PHYSICAL DIMENSIONS:

A	1.60 [.063]	± 0.15	[.006]
B	0.80 [.031]	± 0.15	[.006]
C	0.80 [.031]	± 0.15	[.006]
D	0.36 [.014]	± 0.15	[.006]



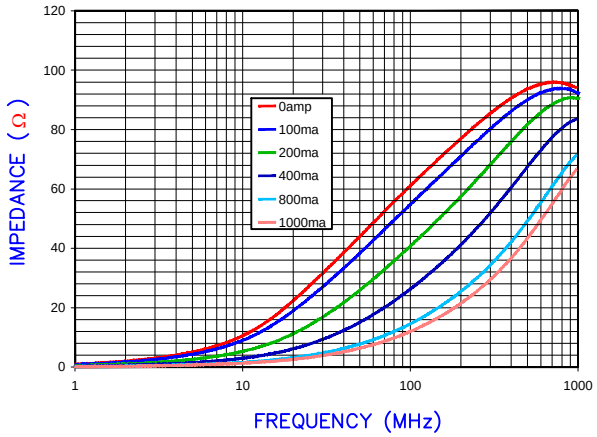
ELECTRICAL CHARACTERISTICS:

	Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	60		
Minimum	45		
Maximum	75	0.100	1000 mA

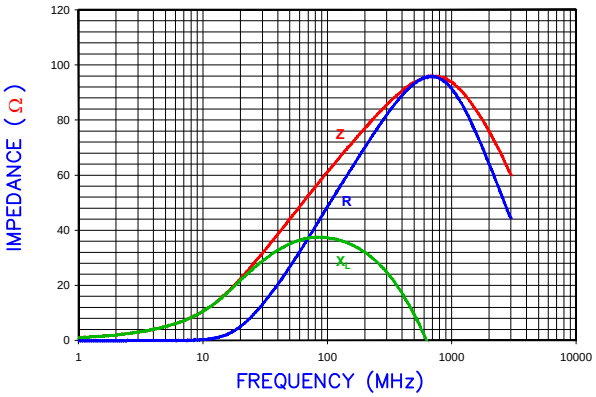
NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 4000 PCS/REEL. PAPER 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

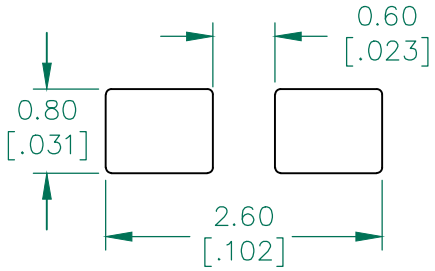


|Z| , R, AND X vs. FREQUENCY



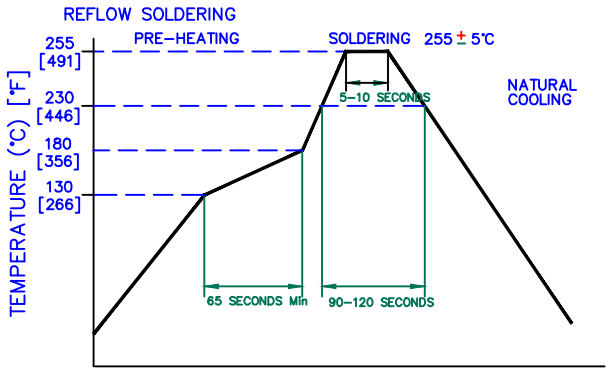
AGILENT E4991A RF Impedance/Material Analyzer
HP 16194A Test Fixture. TEST REF. 3298

LAND PATTERNS FOR REFLOW SOLDERING



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

RECOMMENDED SOLDERING CONDITIONS



RoHS

REV	DESCRIPTION	DATE	INT
	DIMENSIONS ARE IN mm [INCHES].		
E	ADD OPERATING TEMPERATURE UPDATE LAIRD LOGO AND REFLOW CURVE	08/05/13	QU
D	UPDATE COMPANY LOGO	07/24/08	JRK
C	CORRECT REEL SIZE AND QTY	04/11/06	JRK
B	CORRECT REF # FROM 3289 TO 3298	07/22/05	JRK
A	ORIGINAL DRAFT	04/05/04	TMB

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Laird

PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
MI0603J600R−10	E	CO−FIRE	TMB

DATE:	SCALE:	SHEET:
04/05/04	–	1 of 1

CAD # MI0603J600R−10−E TOOL # –

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

Laird:

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