

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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MI0603J600R-10

UNCONTROLLED DOCUMENT

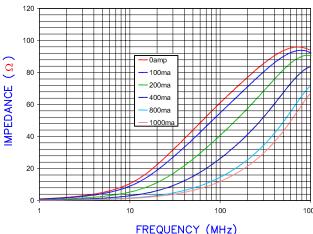
PHYSICAL DIMENSIONS:

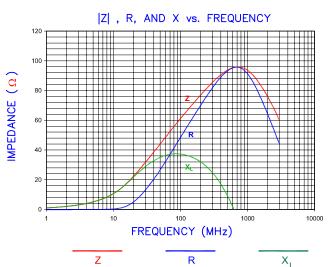
Α	1.60	[.063]	[±] 0.15	[.006]

B 0.80 [.031] ± 0.15 [.006]

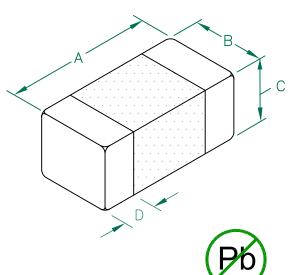
D 0.36 [.014] ± 0.15 [.006]

Z vs FREQUENCY IMPEDANCE UNDER DC BIAS





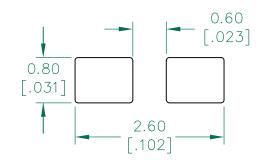
AGILENT E4991A RF Impedance/Material Analyzer HP 16194A Test Fixture. TEST REF. 3298



NOTES: UNLESS OTHERWISE SPECIFIED

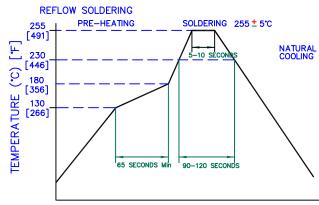
- 1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 4000 PCS/REEL. PAPER TAPE.
- 2. TERMINATION FINISH IS 100% TIN.
- 3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
- 4. OPERATING TEMP. RANGE: -40°C~+125°C. (INCLUDING SELF-HEATING)

LAND PATTERNS FOR REFLOW SOLDERING



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

RECOMMENDED SOLDERING CONDITIONS





113	ils dimension)														
		DIMENSIONS ARE IN mm [INCHE	This print is the property of Lai												
					Tech. and is loaned in confident subject to return upon request				-	7,					
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					copies shall be made without the written consent of Laird Tech. All			T							
					rights to design or invention are		_								
	Ε	ADD OPERATING TEMPERATURE UPDATE LAIRD LOGO AND REFLOW CURVE	08/05/13	QU	reserved.										
					PROJECT/PART NUMBER:	- 10	REV	PART TY	PE:	DRAWN BY:					
	D	UPDATE COMPANY LOGO	07/24/08	JRK	MI0603J600R-10	М	E	co-	FIRE	ТМВ					
	С	CORRECT REEL SIZE AND QTY	04/11/06	JRK	WITOCOSOCOCITY TO		_	33 / 1112		5					
	В	CORRECT REF # FROM 3289 TO 3298	07/22/05	JRK	DATE: 04/05/04	SCÁL	E:		SHEET:	•					
	Α	ORIGINAL DRAFT	04/05/04	ТМВ	DAD #		. #		1	of 1					
	REV	DESCRIPTION	DATE	INT	MI0603J600R-10-E		•	-		<u> </u>					