

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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







PHYSICAL DIMENSIONS:

IMPEDANCE (Ω)

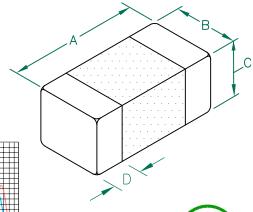
MI0603J601R-10

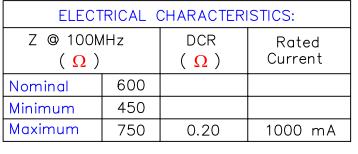
UNCONTROLLED DOCUMENT

A 1.60 [.063] ± 0.15 [.006]

B 0.80 [.031] ± 0.15 [.006]

D 0.36 [.014] ± 0.15 [.006]

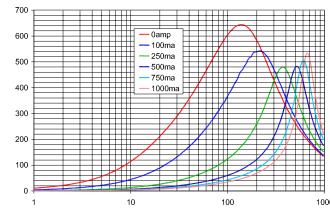




NOTES: UNLESS OTHERWISE SPECIFIED

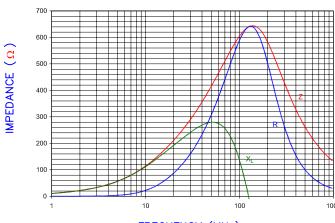
- 1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 4000 PCS/REEL.
- 2. TERMINATION FINISH IS 100% TIN.
- 3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
- 4. OPERATING TEMP. RANGE: -40°C~+125°C. (INCLUDING SELF-HEATING)

Z vs FREQUENCY IMPEDANCE UNDER DC BIAS



FREQUENCY (MHz)

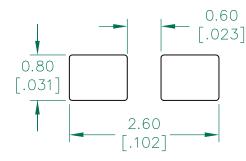
|Z| , R, AND X vs. FREQUENCY



FREQUENCY (MHz)

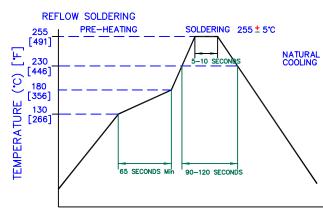
K

LAND PATTERNS FOR REFLOW SOLDERING



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

RECOMMENDED SOLDERING CONDITIONS





DIMENSIONS ARE IN mm [INCHES].					This print is the property of Lairce					
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					reserved.					
					PROJECT/PART NUMBER:	REV	PART TY	PE:	DRAWN BY:	
	C	ADD OPERATING TEMPERATURE UPDATE LAIRD LOGO AND REFLOW CURVE	08/05/13	QU	MI0603J601R-10	С	co-	-FIRE	тмв	
	B	UPDATE COMPANY LOGO	07/24/08	JRK	OATE: 04/05/04 SCALE: _		_	SHEET:		
	Α	ORIGINAL DRAFT	04/05/04	ТМВ	, ,	OL #		1	of 1	
	REV	DESCRIPTION	DATE	INT		7	-			