



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

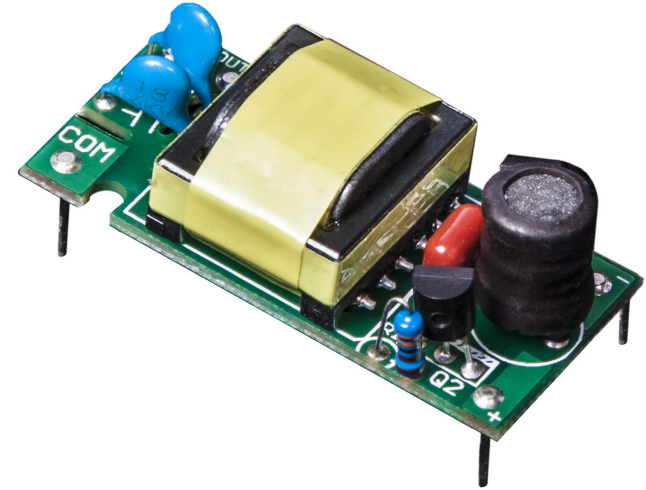
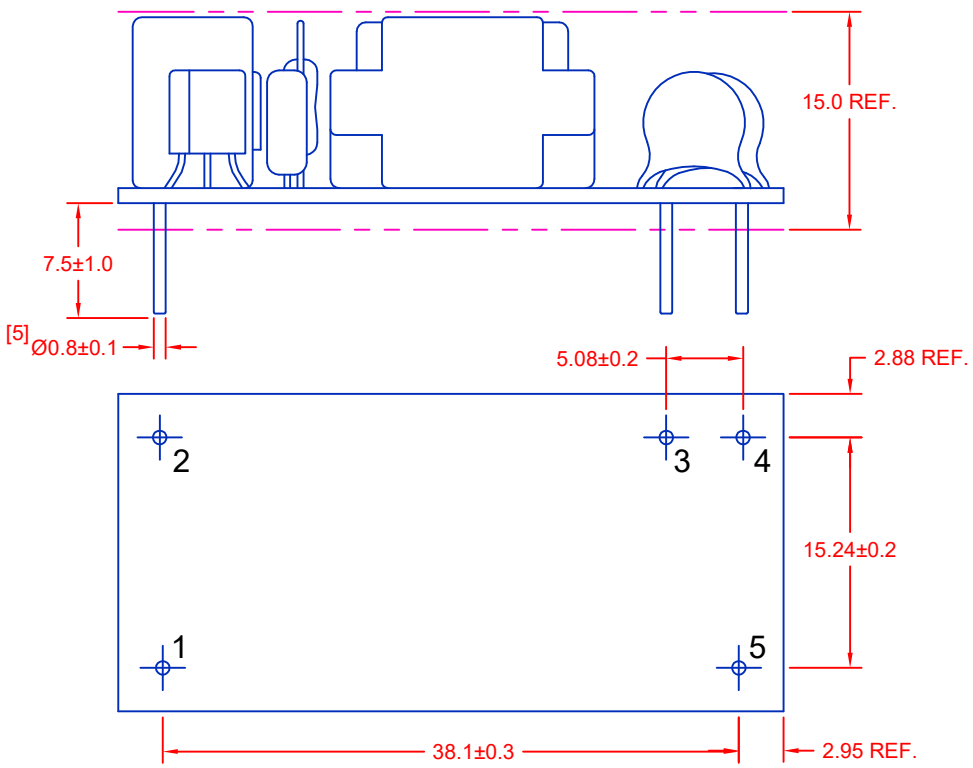
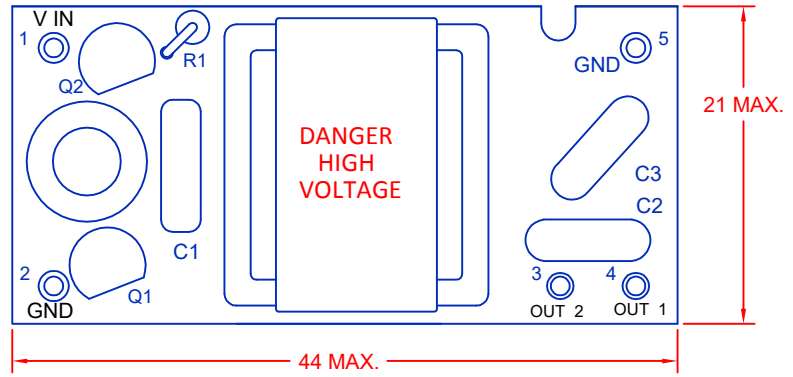
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REV.	DESCRIPTION/ECO NO.	DATE
	RELEASED AS CAD	7/18/03
A	CHNG. COMPONENT LAYOUT	3/21/17



JKL PART NO.: BXA-601
RoHS COMPLIANCE

 METRIC THIRD ANGLE PROJECTION	DIMENSIONS ARE IN MILLIMETERS TOLERANCE UNLESS OTHERWISE SPECIFIED 1 PL +/- 0.3 2 PL +/- ANGLE +/- 0	JKL COMPONENTS CORPORATION			
		TITLE 5V DUAL CCFL INVERTER			
DRAWN BY L. WENGSTROM	APPVD BY L.R.	DATE 3/21/17	SIZE A	FSCM NO. 55335	DRAWING NO. BXA-601
- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED			SCALE NONE	RELEASED DATE 7/18/03	REVISION DATE 3/21/17
			REV. NO. A	SHEET 1 OF 2	

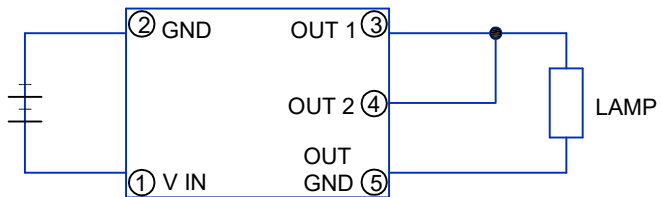


FIGURE 1

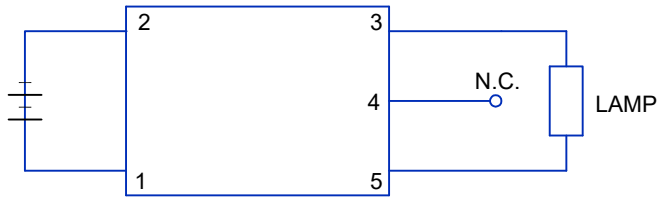


FIGURE 2

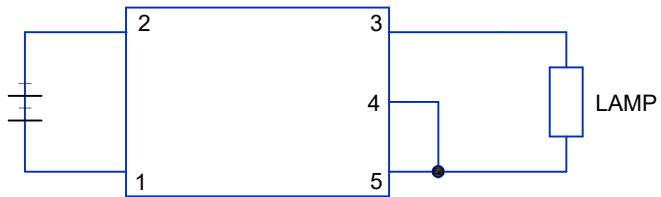


FIGURE 3

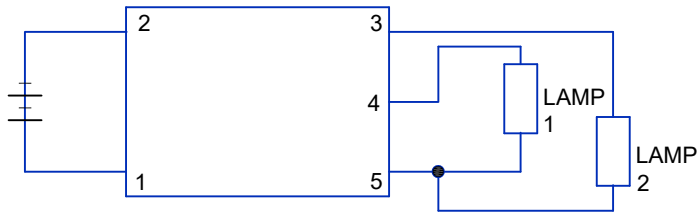


FIGURE 4

ABSOLUTE MAXIMUM RATINGS

PARAMETERS	SYMBOL	SPECIFICATIONS
INPUT VOLTAGE	V in	5V ± 10% TYP.
OUTPUT POWER	Po	4.5W
TEMP. RANGE OPERATING	Ta	0 to 50°C
STORAGE	Ts	-20 TO 75°C
HUMIDITY	H	90% R.H.

ELECTRICAL CHARACTERISTICS

PARAMETERS	SYMBOL	CONDITIONS			APPLI-CATION	SPECIFICATIONS			UNIT	
		Vin (V)	Ta (°C)	RL (kΩ)		MIN.	TYP.	MAX.		
OUTPUT CURRENT	I out	5 ± 1%	23 ± 5	30	FIGURE 1	9	10	11	mArms	
INPUT CURRENT	I in					8	10	12		
FREQUENCY	FL					---	0.75	1.20		Adc
OPEN VOLTAGE	V open					---	30	---		kHz
				∞		825	900	---	Vrms	
OUTPUT CURRENT	I out	5 ± 1%	23 ± 5	50	FIGURE 2	5.2	6	6.6	mArms	
INPUT CURRENT	I in					4.6	6	7.2		
FREQUENCY	FL					---	0.48	---		Adc
OPEN VOLTAGE	V open					---	35	---		kHz
				∞		825	900	---	Vrms	
OUTPUT CURRENT	I out	5 ± 1%	23 ± 5	60	FIGURE 3	4.5	5	5.6	mArms	
INPUT CURRENT	I in					4	5	6.1		
FREQUENCY	FL					---	0.42	---		Adc
OPEN VOLTAGE	V open					---	30	---		kHz
				∞		825	900	---	Vrms	
OUT PUT CURRENT	I out 1	5 ± 1%	23 ± 5	60	FIGURE 4	4.5	5	5.5	mArms	
	I out 2					4	5	6		
INPUT CURRENT	I in					---	0.75	---		Adc
FREQUENCY	FL					---	30	---		kHz
OPEN VOLTAGE	V open			∞		825	900	---	Vrms	

<p>METRIC THIRD ANGLE PROJECTION</p>	<p>DIMENSIONS ARE IN MILLIMETERS</p> <p>TOLERANCE UNLESS OTHERWISE SPECIFIED</p> <p>1 PL +/- 0.3</p> <p>2 PL +/-</p> <p>ANGLE +/- 0</p>	<h1>JKL COMPONENTS CORPORATION</h1>			
		<p>TITLE</p> <h2>5V DUAL CCFL INVERTER</h2>			
<p>DRAWN BY</p> <p>L. WENGSTROM</p>	<p>APPVD BY</p> <p>L.R.</p>	<p>DATE</p> <p>3/21/17</p>	<p>SIZE</p> <p>A</p>	<p>FSCM NO.</p> <p>55335</p>	<p>DRAWING NO.</p> <p>BXA-601</p>
<p>- CAD DRAWING -</p> <p>MANUAL REVISIONS NOT PERMITTED</p>			<p>SCALE</p> <p>NONE</p>	<p>RELEASED DATE</p> <p>7/18/03</p>	<p>REVISION DATE</p> <p>3/21/17</p>
				<p>REV. NO.</p> <p>A</p>	<p>SHEET</p> <p>2 OF 2</p>