



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!



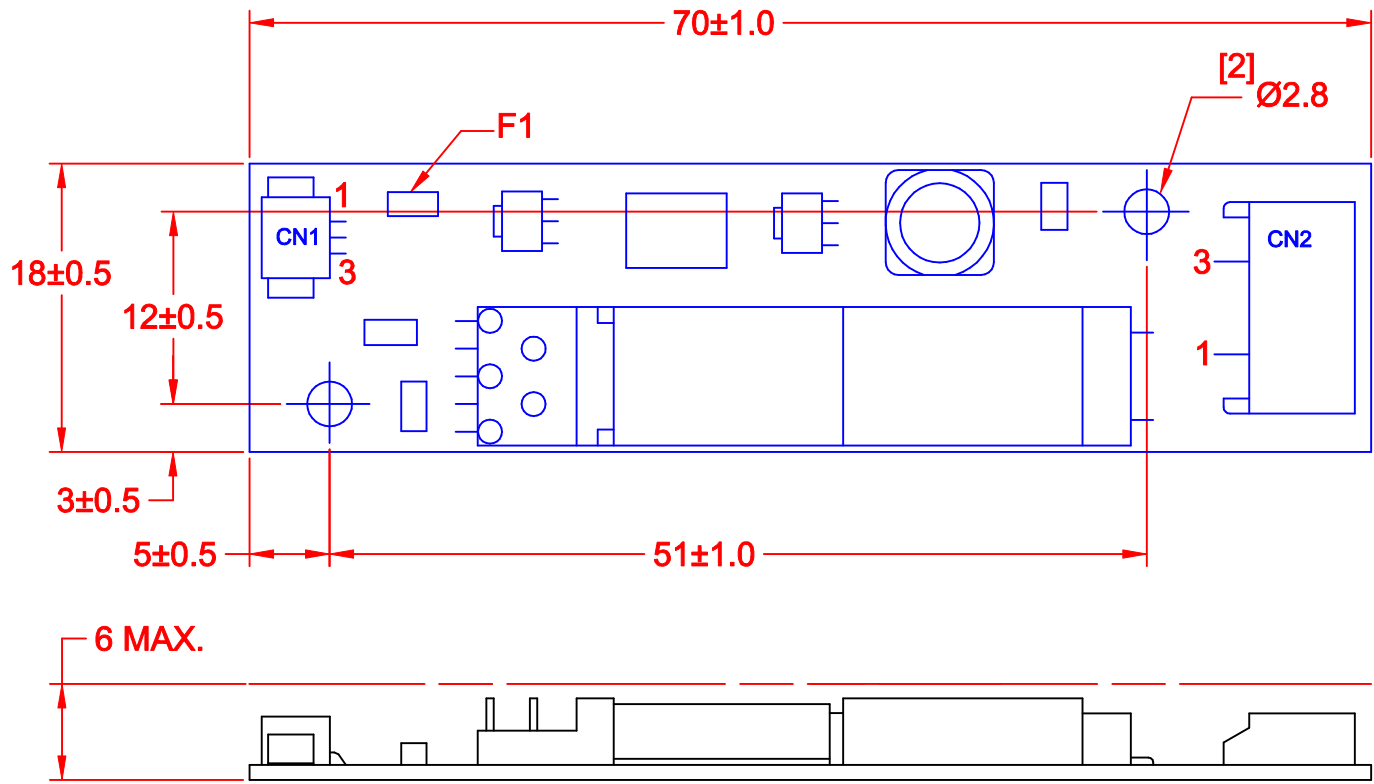
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REV.	DESCRIPTION/ECO NO.	DATE
	RELEASE & CANCEL	8/14/01
	P-9808-12	
A	CONVERTED TO CAD	3/4/03

JKL PART NUMBER: BXA-12617C-6M

NO.	PIN NUMBER	MATING WIRE HARNESS
CN1	1 INPUT VOLTAGE (+V)	BXC-10580
	2 L=ON (INHIBIT / PWM)	
	3 INPUT VOLTAGE (GND)	
CN2	1 HIGH VOLTAGE OUT	BXC-10643
	2 N/C	
	3 LAMP GROUND	

NOTE:
MATING CONNECTORS ARE NOT INCLUDED WITH INVERTER. JKL WIRE HARNESS BXC-10580 AND BXC-10643 CAN BE ORDERED SEPARATELY.

OPERATING SPECIFICATIONS

CHARACTERISTICS	MIN	TYP	MAX
INPUT VOLTAGE: (vdc)	10.8	12.0	13.2
INPUT CURRENT @ 12V: (mA)	—	380	580
INPUT WATTS	—	4.6	7.0
OPEN CIRCUIT VOLTS (Vrms)	—	1200	—
LAMP CURRENT (mArms)	5.5	6.2	7.5
FREQUENCY (kHz)	50	60	70
PWM FREQUENCY (TYP.) (kHz)	0.1	0.5	—
PWM PERCENT (TYP.) (%)	15	—	—
OPERATING TEMP: (CELSIUS)	0	25	50
STORAGE TEMP.: (CELSIUS)	-20	25	70

<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>	<p>JKL COMPONENTS CORPORATION</p>			
	<p>TITLE 12 VOLT DC INPUT INVERTER</p>				
<p>DRAWN BY L. WENGSTROM</p>	<p>APP'VD BY F.D.</p>	<p>DATE 3/4/03</p>	<p>SIZE A</p>	<p>FSCM NO. 55335</p>	<p>DRAWING NO. BXA-12617C-6M</p>
<p>- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED</p>			<p>SCALE NONE</p>	<p>RELEASED DATE 8/14/01</p>	<p>REVISION DATE 3/4/03</p>
				<p>REV. NO. A</p>	<p>SHEET 1 OF 1</p>