



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

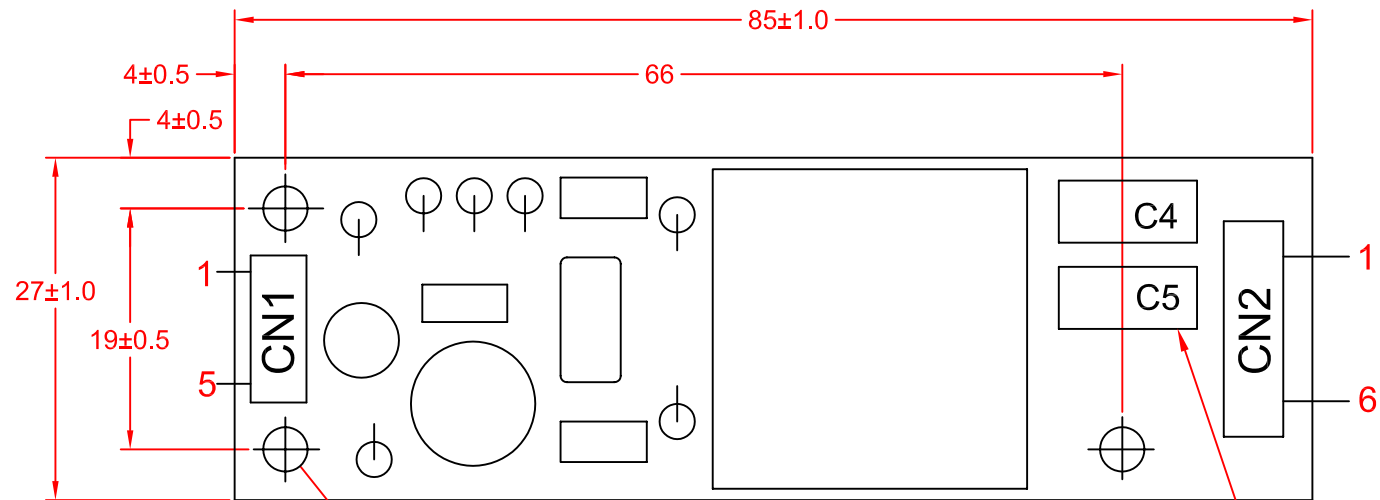
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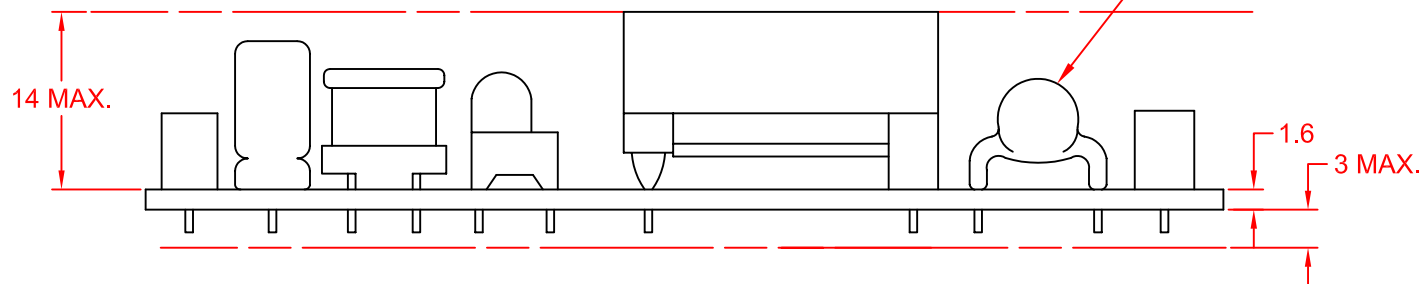
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



REV.	DESCRIPTION/ECO NO.	DATE
	RELEASE AND CANCEL	1/31/03
	BXA-12579/KIT & BXA-12579/INV	
A	ADD RoHS NOTE	3/15/06
B	CHNG OUTPUT HARNESS NO.	1/12/09



NOTE:
C4: 27PF, 3KV
C5: 27PF, 3KV



NO.	PIN NUMBER	JKL MATING WIRE HARNESS	
CN1	1	BXC-10605	
	2		INPUT +V
	3		INHIBIT (L-ON) (PWM DIMMING OPTION)
	4		INPUT (GND)
	5		
CN2	1	BXC-10992 (Ref. MOD5)	
	2		NO CONNECTION
	3		OUTPUT (HV2)
	4		NO CONNECTION
	5		OUT LAMP GND 1 & 2
	6		

OPERATING SPECIFICATIONS

CHARACTERISTICS	MIN	TYP	MAX
INPUT VOLTAGE: (vdc)	10.8	12.0	13.2
INPUT CURRENT: (mA)	--	550	1000
OUTPUT VOLTAGE: (Vrms)	--	1500	----
OUTPUT CURRENT 2 X (mA)	4.5	5.0	----
OUTPUT FREQUENCY: (kHz)	20	30	40
DIMMING RANGE (OPTION)	10% REF.	---	100% REF.
OPERATING TEMP: (CELSIUS)	0	25	50

*JKL PART NO.: BXA-12579

NOTE:
 MATING CONNECTORS ARE NOT INCLUDED WITH INVERTER. JKL WIRE HARNESS BXC-10605 AND BXC-10992 CAN BE ORDERED SEPARATELY.

*RoHS COMPLIANT

METRIC THIRD ANGLE PROJECTION	DIMENSIONS ARE IN MILLIMETERS TOLERANCE UNLESS OTHERWISE SPECIFIED 1 PL +/- 0.3 2 PL +/- ANGLE +/- 0	JKL COMPONENTS CORPORATION			
	TITLE INVERTER WITH DIMMING OPTION				
DRAWN BY L. WENGSTROM	APP'D BY DATE S.C. 1/12/09	SIZE A	FSCM NO. 55335	DRAWING NO. BXA-12579	
- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED		SCALE NONE	RELEASED DATE 1/31/03	REVISION DATE 1/12/09	REV. NO. B SHEET OF