



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

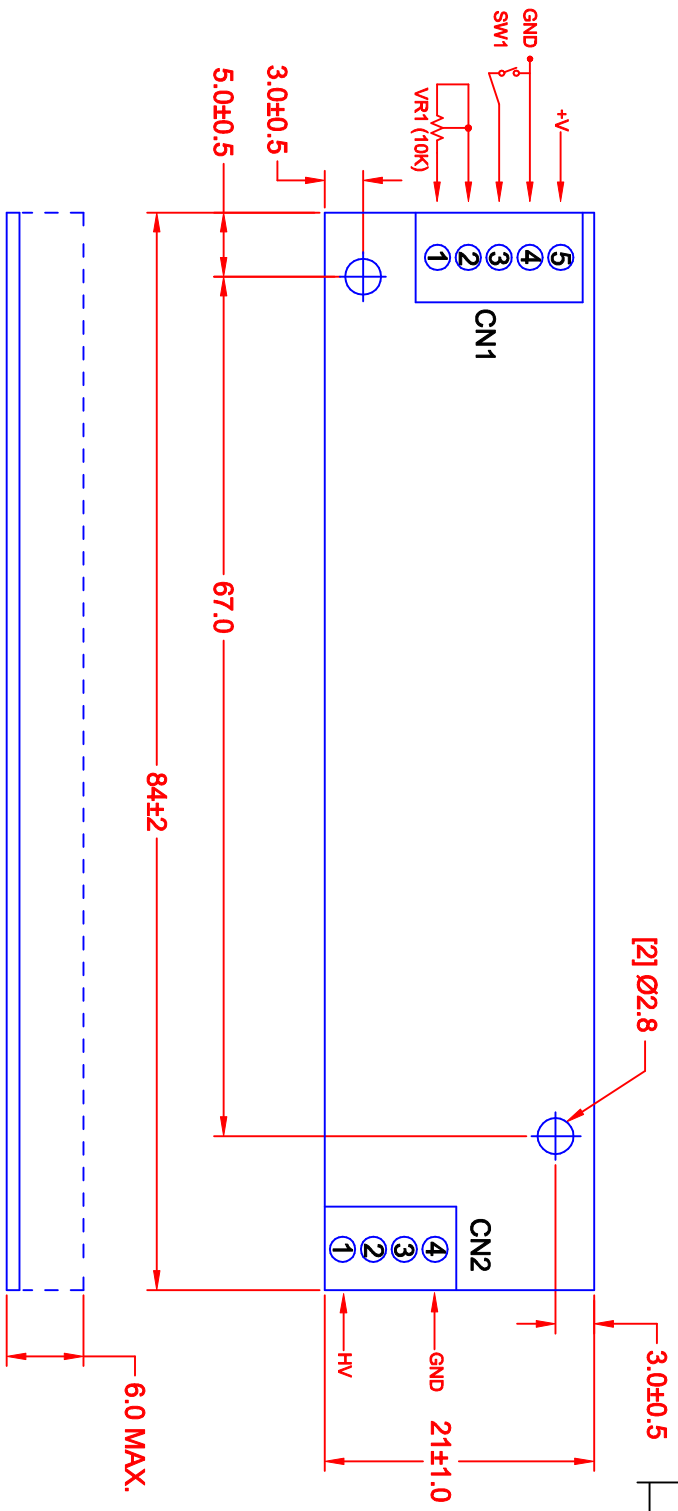
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

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



REV.	DESCRIPTION/ECO NO.	DATE
	RELEASED	2/27/03



NO.	PIN NUMBER	MATING WIRE HARNESS
CN1	1 VR1 POTENTIOMETER (10K)	BXC-10546
	2 VR1	
	3 SW1 INHIBIT (+V OR OPEN = OFF / GND = ON)	
	4 INPUT (GND)	
	5 INPUT (+12V)	
CN2	1 OUTPUT (HV)	BXC-10632
	2 NO CONNECTION	
	3 NO CONNECTION	
	4 OUTPUT (GND)	

OPERATING SPECIFICATIONS

CHARACTERISTICS	MIN	TYP	MAX
INPUT VOLTAGE: (Vdc)	8.0	12.0	16.0
INPUT CURRENT: (mA)	200	230	260
OUTPUT VOLTAGE: (Vrms)	900	1000	—
OUTPUT CURRENT 2 X (mA)	5.5	6.0	7.0
OUTPUT FREQUENCY: (KHz)	27	37	47
DIMMING RANGE (OPTION)	40	—	100
OPERATING TEMP: (CELSIUS)	0	25	60

METRIC	DIMENSIONS ARE IN MILLIMETERS	TOLERANCE UNLESS OTHERWISE SPECIFIED
	1 PL +/- 0.2	2 PL +/- 0
THIRD ANGLE PROJECTION	ANGLE +/- 0	
DRAWN BY L. WENGSTROM	APP'D BY	DATE 2/27/03
- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED		
JKL COMPONENTS CORPORATION	TITLE	SIZE
	DIMMING INVERTER	A
		SCALE NONE
		FSCH NO. 55335
		DRAWING NO. BXA-12562-6M
		RELEASED DATE 2/27/03
		REVISION DATE
		REV. NO. 1
		SHEET 1 OF 1

NOTE:
MATING CONNECTORS ARE NOT INCLUDED WITH INVERTER.
JKL WIRE HARNESS BXC-10546 AND BXC-10632 CAN BE ORDERED SEPARATELY.