



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

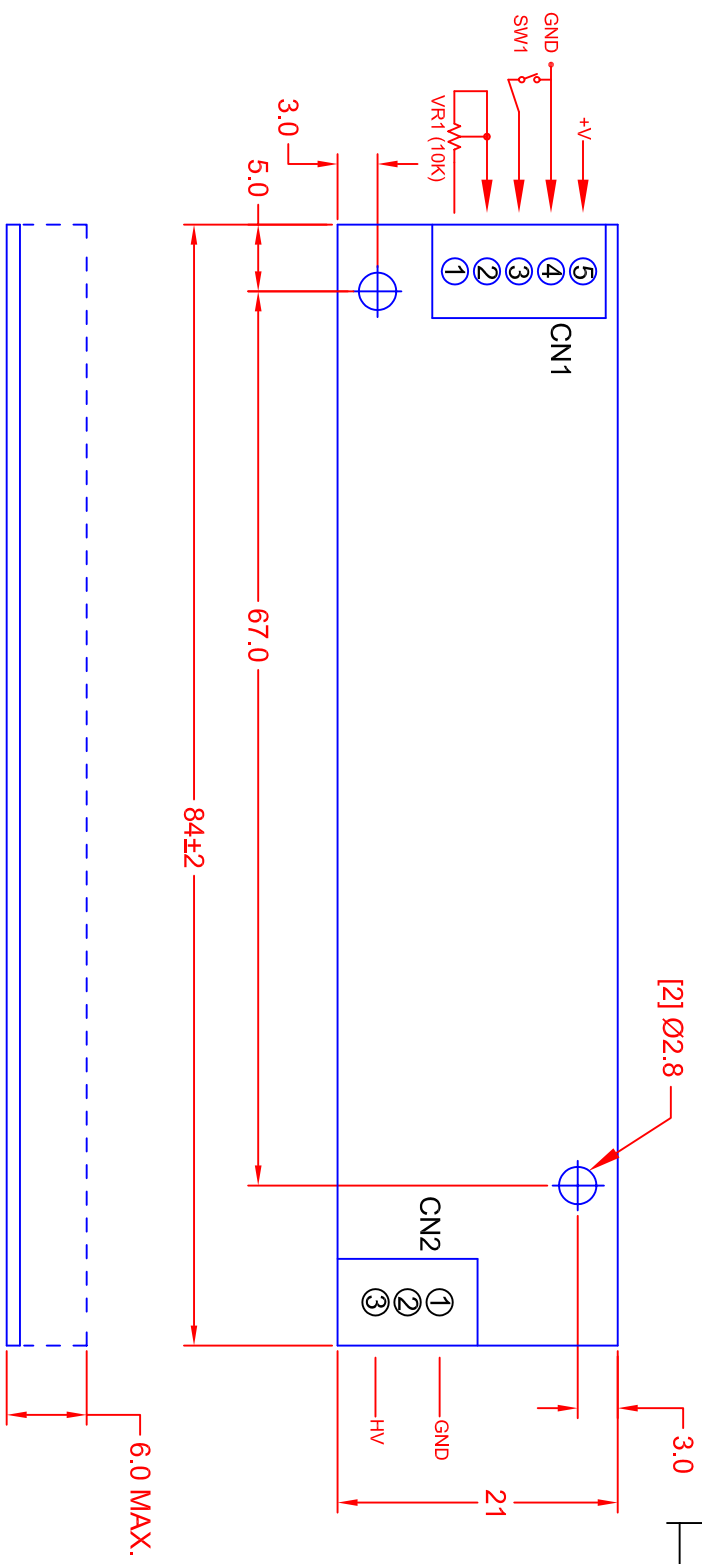
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REV.	DESCRIPTION/ECO NO.	DATE
	RELEASED	1/9/03
A	DELETE 2X OUTPUT	10/11/06



NO.	PIN NUMBER	MATING WIRE HARNESS
CN1	1	VR1 POTENTIOMETER (10K)
	2	VR1
	3	SW1 INHIBIT (+V OR OPEN = OFF / GND = ON)
	4	INPUT (GND)
	5	INPUT (+12V)
CN2	1	OUTPUT (GND)
	2	NO CONNECTION
	3	OUTPUT (HV)
		BXC-10546
		BXC-10567

OPERATING SPECIFICATIONS

CHARACTERISTICS	MIN	TYP	MAX
INPUT VOLTAGE: (Vdc)	8.0	12.0	16.0
INPUT CURRENT: (mA)	190	210	230
OUTPUT VOLTAGE: (Vrms)	900	1000	---
OUTPUT CURRENT: (mA)	4.5	5.0	5.5
OUTPUT FREQUENCY: (KHz)	27	37	47
DIMMING RANGE (OPTION)	40	---	100
OPERATING TEMP: (CELSIUS)	0	25	60

NOTE:
 MATING CONNECTORS ARE NOT INCLUDED WITH INVERTER.
 JKL WIRE HARNESS BXC-10546 AND BXC-10567 CAN BE ORDERED SEPARATELY.

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 J.C.	DATE 10/11/06	DATE 10/11/06
- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED		SCALE A	FSCM NO. 55335
JKL COMPONENTS CORPORATION		DRAWING NO. BXA-12563	REVISION DATE 10/11/06
TITLE DIMMING INVERTER		NONE	REV. NO. A
		RELEASED DATE 1/9/03	SHEET OF