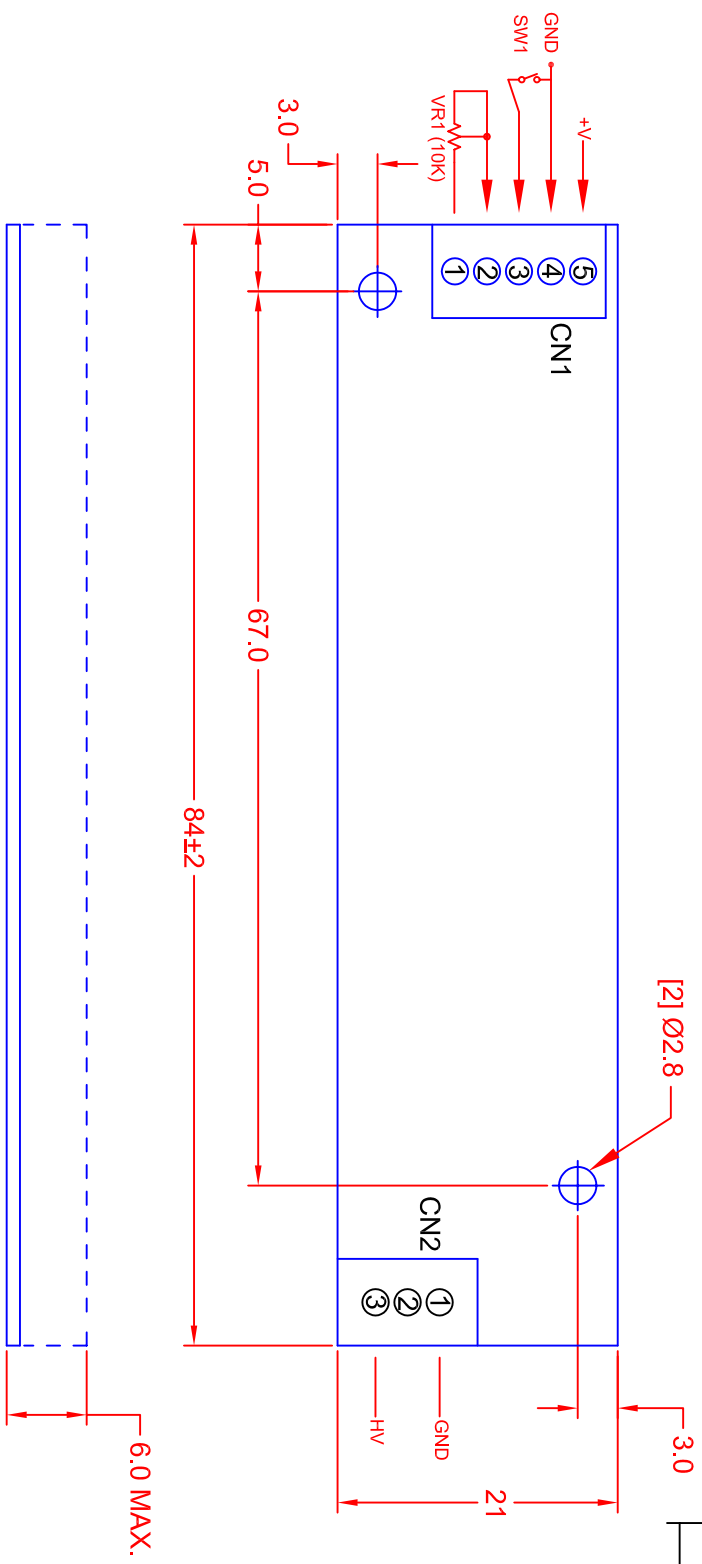


REV.	DESCRIPTION/ECO NO.	DATE
	RELEASED	1/9/03
A	DELETE 2X OUTPUT	10/11/06



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)
		<b>BXC-10546</b>
		<b>BXC-10567</b>

**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.

<b>METRIC</b>		DIMENSIONS ARE IN MILLIMETERS TOLERANCE UNLESS OTHERWISE SPECIFIED 1 PL +/- 0.2 2 PL +/- 0	
THIRD ANGLE PROJECTION		ANGLE +/- 0	
DRAWN BY <b>L. WENGSTROM</b>	APP'D BY <b>J.C.</b>	DATE 10/11/06	DATE 10/11/06
- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED		SCALE <b>A</b>	FSCM NO. <b>55335</b>
<b>JKL COMPONENTS CORPORATION</b>		DRAWING NO. <b>BXA-12563</b>	TITLE <b>DIMMING INVERTER</b>
RELEASED DATE 1/9/03	REVISION DATE 10/11/06	REV. NO. <b>A</b>	SHEET OF