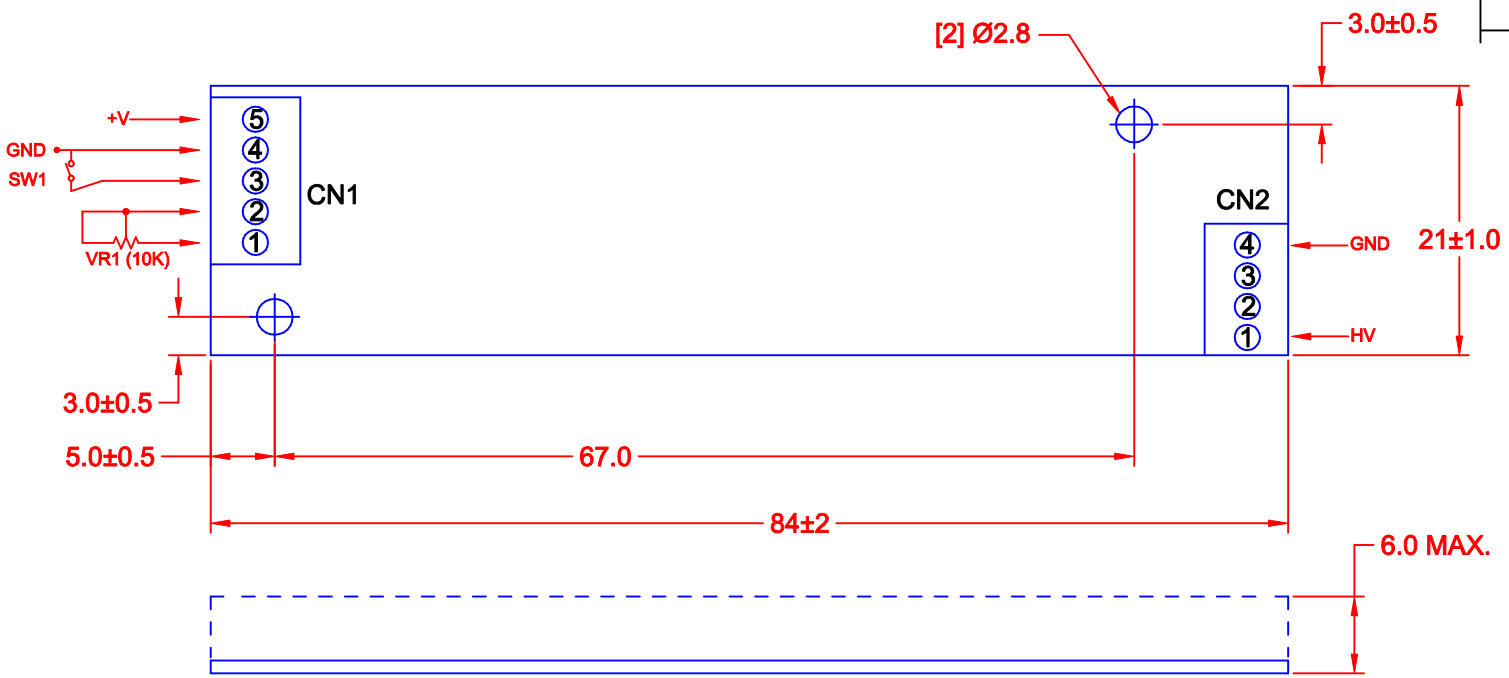
REV.	DESCRIPTION/ECO NO.	DATE
	RELEASED	2/27/03



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

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

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