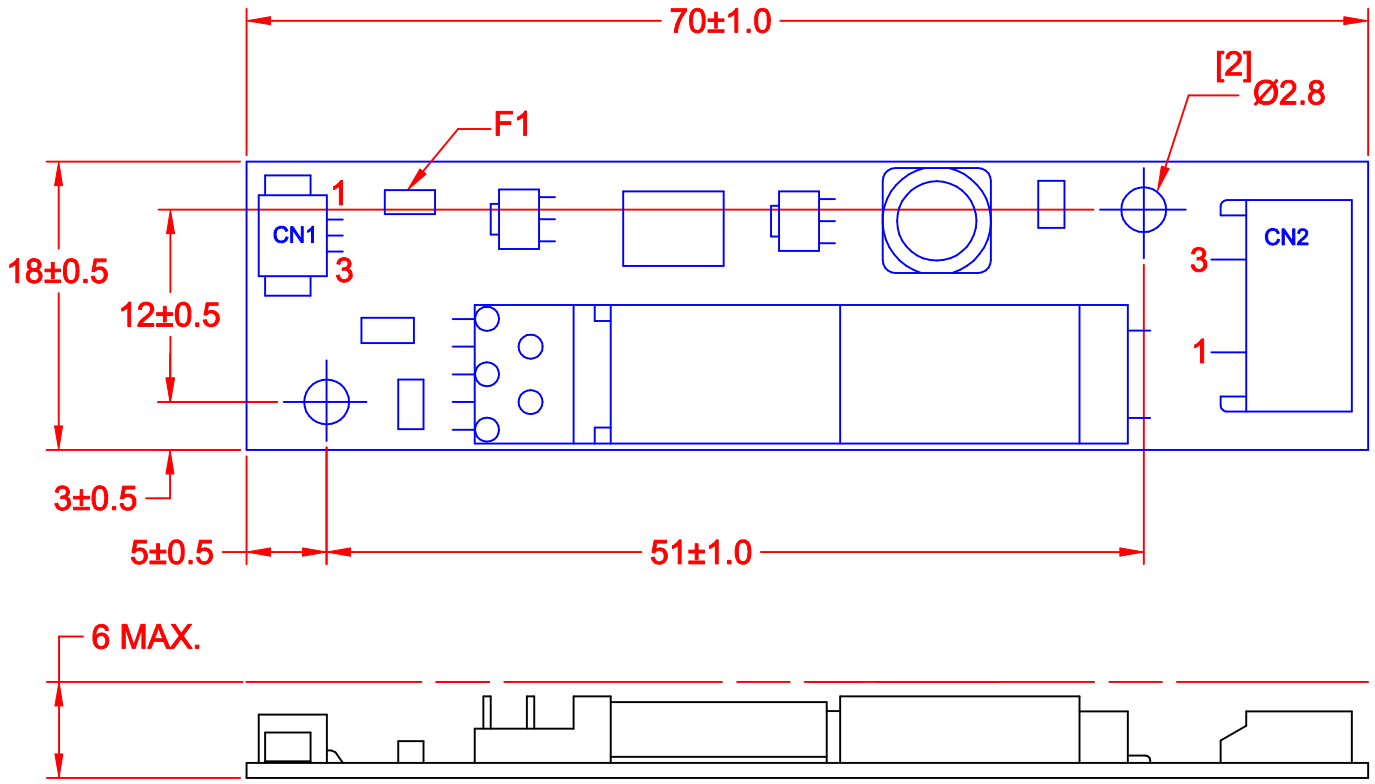
REV.	DESCRIPTION/ECO NO.	DATE
	RELEASE & CANCEL	8/14/01
	P-9808-12	
A	CONVERTED TO CAD	3/4/03



JKL PART NUMBER: BXA-12617C-6M

NO.	PIN NUMBER		MATING WIRE HARNESS
CN1	1	INPUT VOLTAGE (+V)	BXC-10580
	2	L=ON (INHIBIT / PWM)	
	3	INPUT VOLTAGE (GND)	
CN2	1	HIGH VOLTAGE OUT	BXC-10643
	2	N/C	
	3	LAMP GROUND	

NOTE:
MATING CONNECTORS ARE NOT INCLUDED WITH INVERTER. JKL WIRE HARNESS BXC-10580 AND BXC-10643 CAN BE ORDERED SEPARATELY.

OPERATING SPECIFICATIONS

CHARACTERISTICS	MIN	TYP	MAX
INPUT VOLTAGE: (vdc)	10.8	12.0	13.2
INPUT CURRENT @ 12V: (mA)	---	380	580
INPUT WATTS	---	4.6	7.0
OPEN CIRCUIT VOLTS (Vrms)	---	1200	---
LAMP CURRENT (mArms)	5.5	6.2	7.5
FREQUENCY (kHz	50	60	70
PWM FREQUENCY (TYP.) (kHz)	0.1	0.5	---
PWM PERCENT (TYP.) (%)	15	---	---
OPERATING TEMP: (CELSIUS)	0	25	50
STORAGE TEMP. : (CELSIUS)	-20	25	70

METRIC
THIRD ANGLE PROJECTION

DIMENSIONS ARE IN MILLIMETERS
TOLERANCE UNLESS OTHERWISE SPECIFIED
1 PL +/- 0.3
2 PL +/-
ANGLE +/- 0

JKL COMPONENTS CORPORATION

TITLE: 12 VOLT DC INPUT INVERTER

DRAWN BY	APPV'D BY	DATE	SIZE	FSCM NO.	DRAWING NO.
L. WENGSTROM	F.D.	3/4/03	A	55335	BXA-12617C-6M

- CAD DRAWING -
MANUAL REVISIONS NOT PERMITTED

SCALE	RELEASED DATE	REVISION DATE	REV. NO.	SHEET
NONE	8/14/01	3/4/03	A	1 OF 1