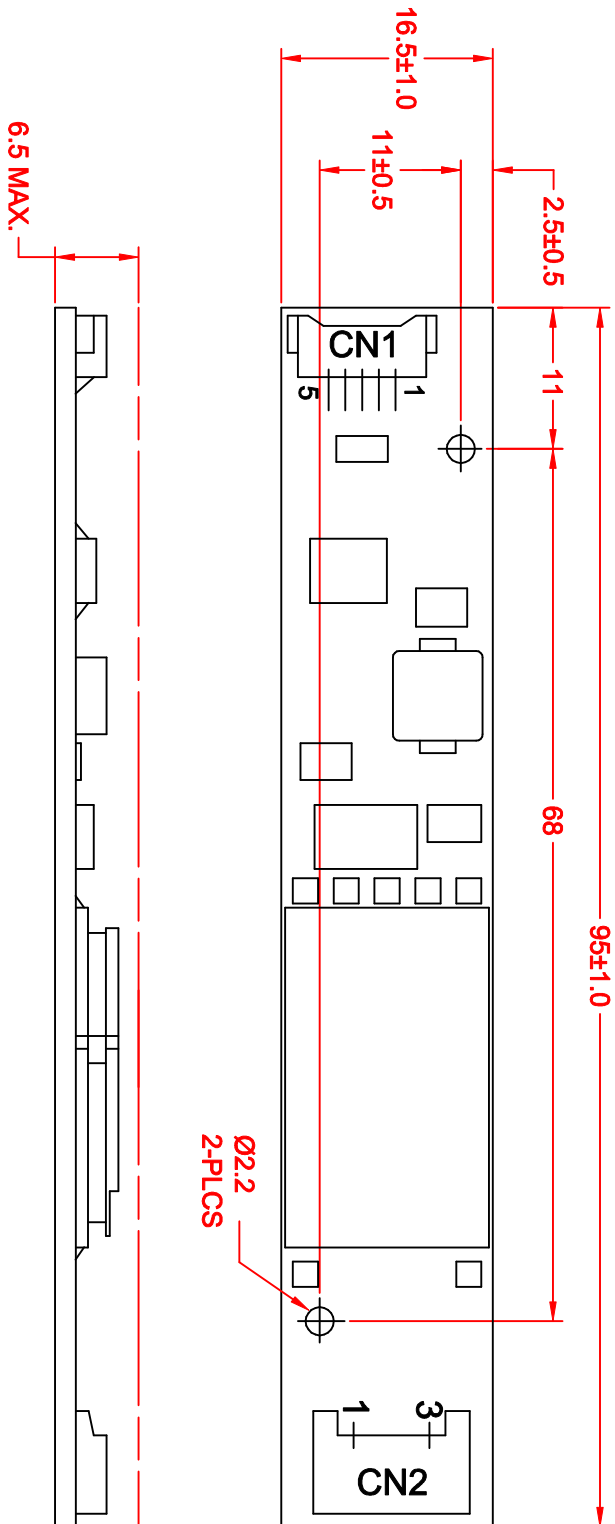


REV.	DESCRIPTION/ECO NO.	DATE
	RELEASED	2/4/03



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

**OPERATING SPECIFICATIONS**

CHARACTERISTICS	MIN	TYP	MAX
INPUT VOLTAGE: (Vdc)	8.0	12.0	16.0
INPUT CURRENT: (mA)	-	320	-
OUTPUT VOLTAGE: (Vrms)	-	1200	-
OUTPUT CURRENT 2 X (mA)	4.0	5.0	6.0
OUTPUT FREQUENCY: (KHz)	45	55	65
DIMMING RANGE (%)	33	-	100
OPERATING TEMP: (CELSIUS)	0	-	60

**NOTE:**  
 MATING CONNECTORS ARE NOT INCLUDED WITH INVERTER.  
 JKL WIRE HARNESS BXC-10549 AND BXC-10643 CAN BE ORDERED SEPARATELY.

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

DRAWN BY	APP'D BY	DATE	SIZE	FSCH NO.	DRAWING NO.	RELEASED DATE	REVISION DATE	REV. NO.	SHEET OF
L. WENGSTROM	F.D.	2/4/03	A	55335	BXA-12598-5M	2/4/03			

- CAD DRAWING -  
 MANUAL REVISIONS NOT PERMITTED

**JKL COMPONENTS CORPORATION**  
 DIMMING INVERTER