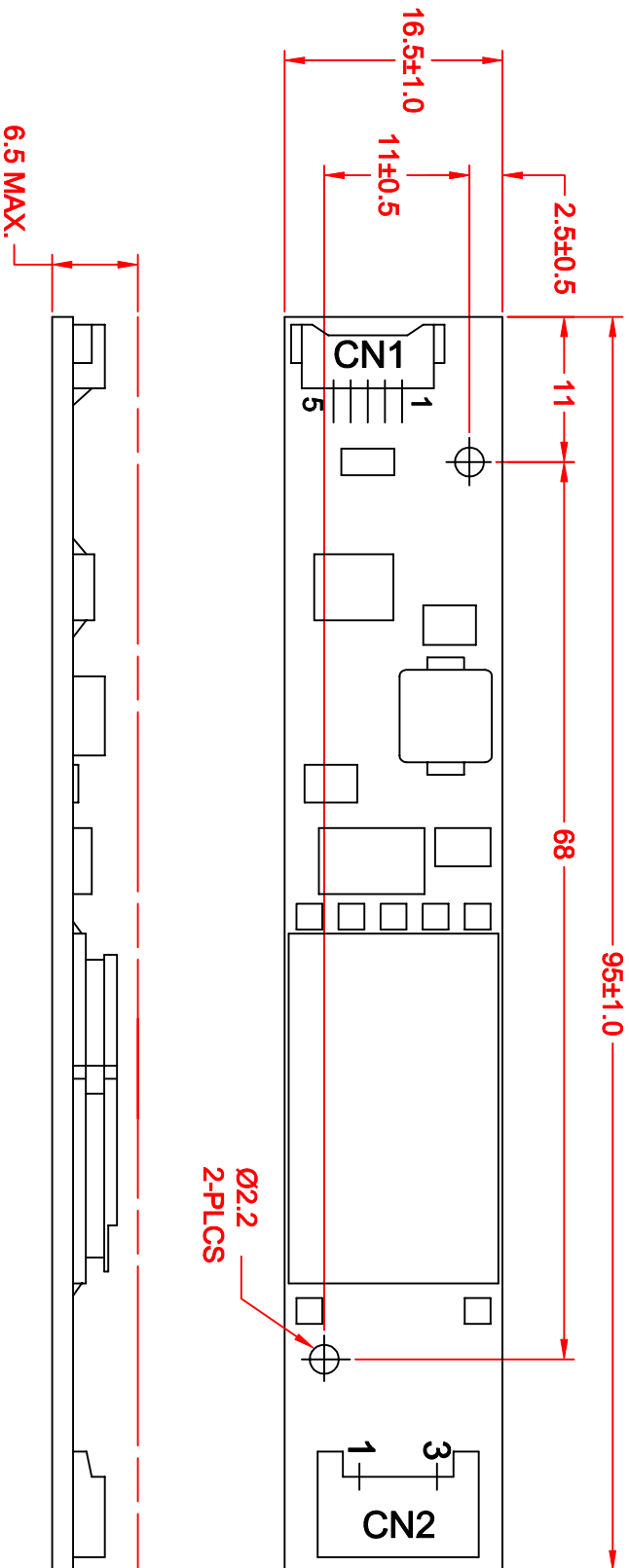


REV.	DESCRIPTION/ECO NO.	DATE
	RELEASED	2/4/03
A	OPERATING SPEC. CHANGE	11/15/04



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: (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	
	THIRD ANGLE PROJECTION	TOLERANCE UNLESS OTHERWISE SPECIFIED	1 PL +/- 0.3 2 PL +/- 0
DRAWN BY	L. WENGSTROM	APPR'D BY	J.K.
DATE	11/15/04	DATE	11/15/04
- CAD DRAWING -		SCALE	NONE
MANUAL REVISIONS NOT PERMITTED		SIZE	A
		FSCM NO.	55335
		DRAWING NO.	BXA-12598-5M
		RELEASED DATE	2/4/03
		REVISION DATE	11/15/04
		REV. NO.	A
		SHEET OF	

JKL COMPONENTS CORPORATION
 TITLE: SINGLE OUTPUT DIMMING INVERTER