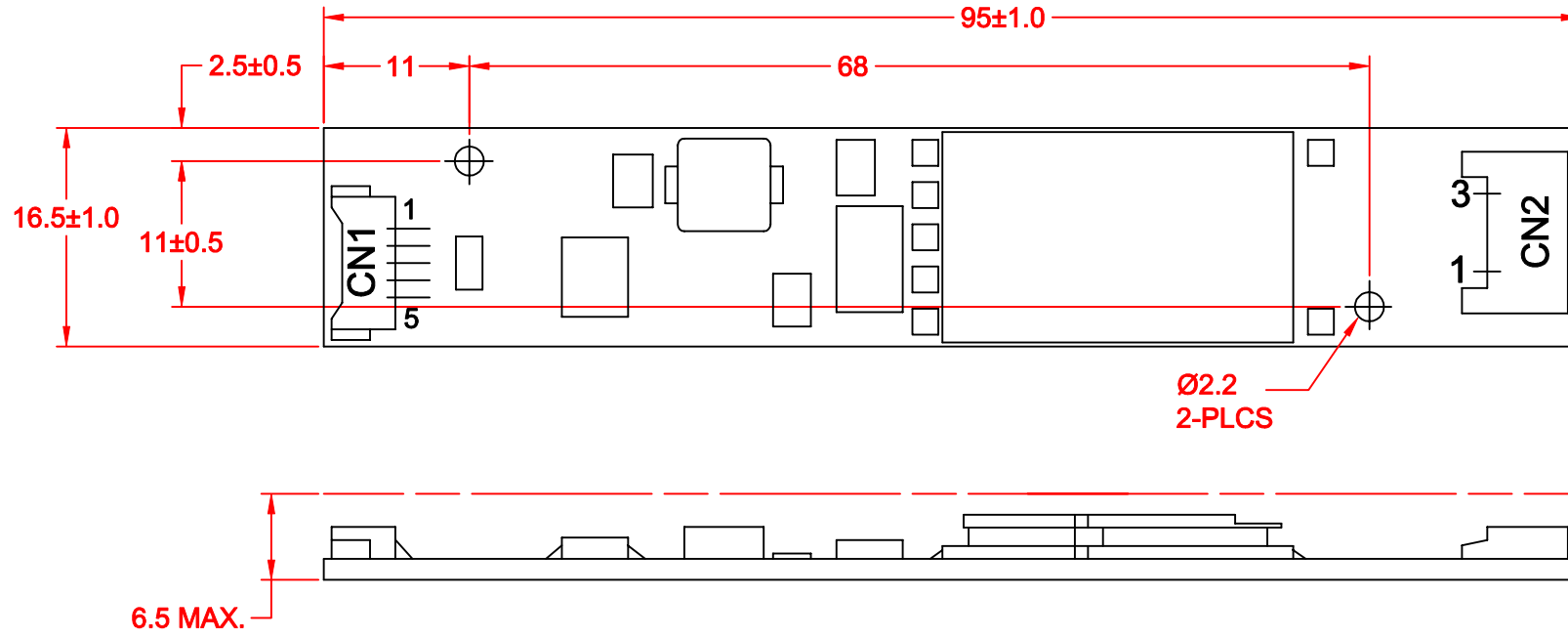


REV.	DESCRIPTION/ECO NO.	DATE
	RELEASED	2/4/03
A	OPERATING SPEC. CHANGE	11/15/04



NO.	PIN NUMBER	JKL MATING WIRE HARNESS
CN1	1 INPUT (+12V)	BXC-10549
	2 INPUT (GND)	
	3 SW1 INHIBIT (+V OR OPEN = OFF / GND = ON)	
	4 VR1	
	5 VR1 POTENTIOMETER (10K)	
CN2	1 OUTPUT (HV)	BXC-10643
	2 NO CONNECTION	
	3 OUTPUT (GND)	

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

**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

<b>METRIC</b>  THIRD ANGLE PROJECTION	DIMENSIONS ARE IN MILLIMETERS TOLERANCE UNLESS OTHERWISE SPECIFIED 1 PL +/- 0.3 2 PL +/- ANGLE +/- 0	<b>JKL COMPONENTS CORPORATION</b>			
	TITLE <b>SINGLE OUTPUT DIMMING INVERTER</b>				
DRAWN BY L. WENGSTROM	APPVD BY J.K.	DATE 11/15/04	SIZE <b>A</b>	FSCM NO. <b>55335</b>	DRAWING NO. <b>BXA-12598-5M</b>
- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED			SCALE <b>NONE</b>	RELEASED DATE <b>2/4/03</b>	REVISION DATE <b>11/15/04</b>
				REV. NO. <b>A</b>	SHEET OF