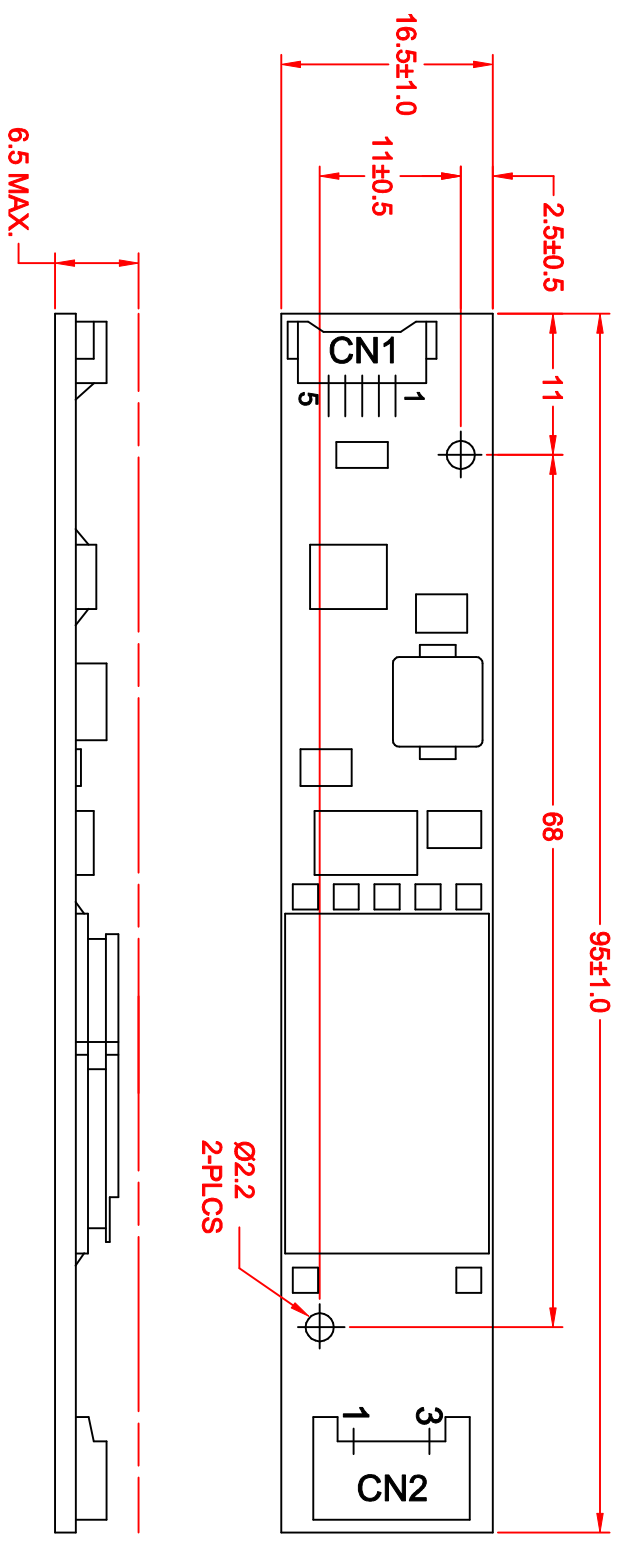


REV.	DESCRIPTION/ECO NO.	DATE
	RELEASED	2/4/03



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.

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