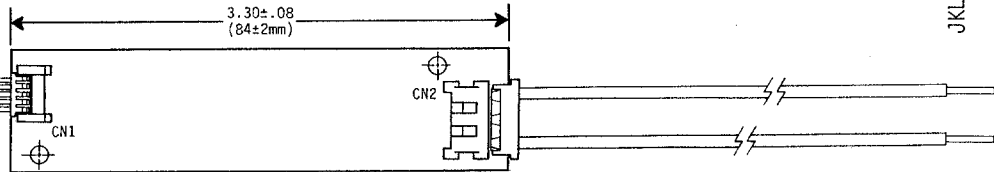
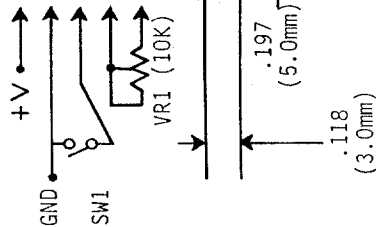


OPERATING SPECIFICATIONS

CHARACTERISTICS	MIN	TYP	MAX
INPUT VOLTAGE: (VDC)	8.0	12.0	16.0
INPUT CURRENT: (mA)	190	210	230
OUTPUT VOLTAGE: (Vrms)	900	1000	----
OUTPUT CURRENT: (mA)	4.5	5.0	5.5
OUTPUT FREQUENCY: kHz	27	37	47
DIMMING RANGE: (%)	40	---	100
OPERATING TEMP: (CELSIUS)	0	25	60



BOARD CONNECTIONS

CONNECTOR	PIN #	DESIGNATION
CN1	1	VR1 POTENTIOMETER (10K)
	2	VR1
	3	SW1 INHIBIT (+V OR OPEN = OFF / GND = ON)
	4	INPUT (GND)
	5	INPUT (+12V)
CN2	1	OUTPUT (GND)
	2	OUTPUT (HV)
	3	OUTPUT (HV)

MATCHING CONNECTORS

	MANUFACTURER	P/N	MANUFACTURER
CN1-A	HOUSING	QZ-19-3F01	HONDA CONNECTORS
	TERMINAL	QZ-19-F114A	
CN2-A	HOUSING	IL-Z-5S-S125C3	JAE ELECTRONICS, INC
	TERMINAL	IL-Z-C3-A-15000	

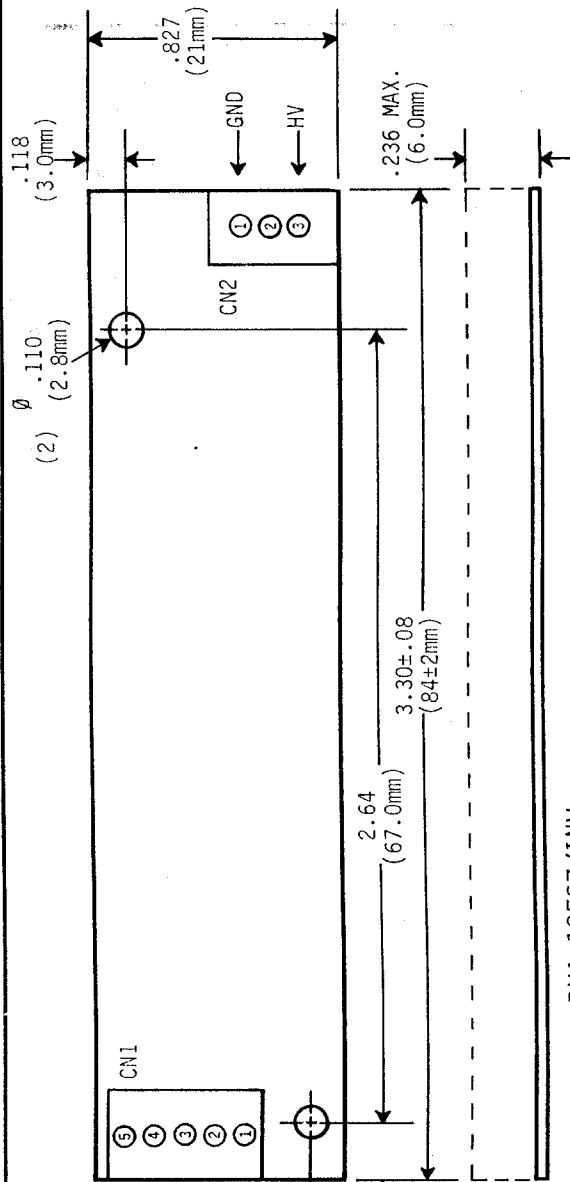
NOTE: CN1 & CN2 NOT SHOWN TO SCALE. ILLUSTRATED FOR REFERENCE ONLY.
VR1, SW1, CN1-A & CN2-A ARE NOT COMPONENTS OF BXA-12563.

JKL COMPONENTS CORPORATION

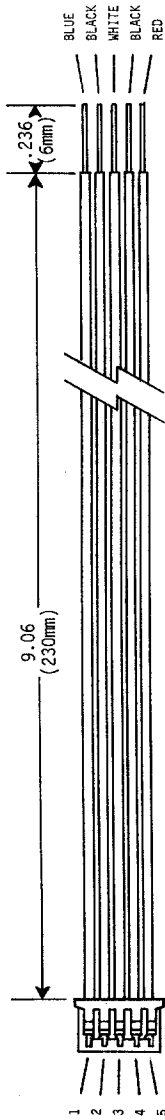
BXA-12563/KIT

DRAWING NUMBER

JKL PART NO.: BXA-12563/KIT

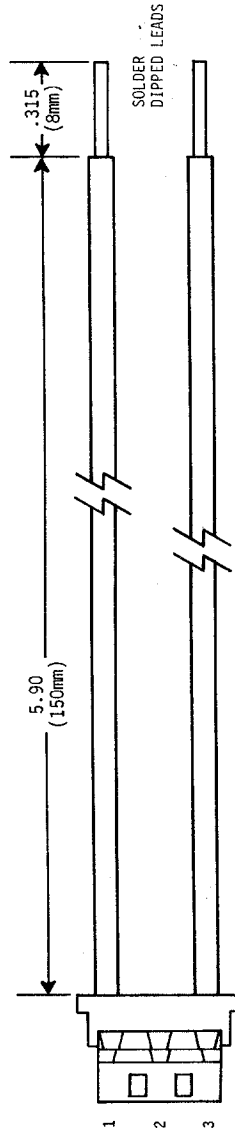


JKL PART NO.: BXA-12563/INV



JKL PART NO.: BXA-12561/CONN1

WIRE: 28AWG/UL1007



JKL PART NO.: BXA-12562/CONN2

WIRE: SILICONE RUBBER
INSULATION 22AWG
3kVDC

JKL COMPONENTS CORPORATION

BXA-12563/KIT

DRAWING NUMBER

SCALE

DRW BY

LEN

CK/ APPD

PART NAME

CCFL DIMMING INVERTER
WITH CONNECTOR ASSEMBLY

DWG DATE

6/17/97

SIZE

FSCM

B 55335

PAGE

OF

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REV

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