

Excellent Integrated System Limited

Stocking Distributor

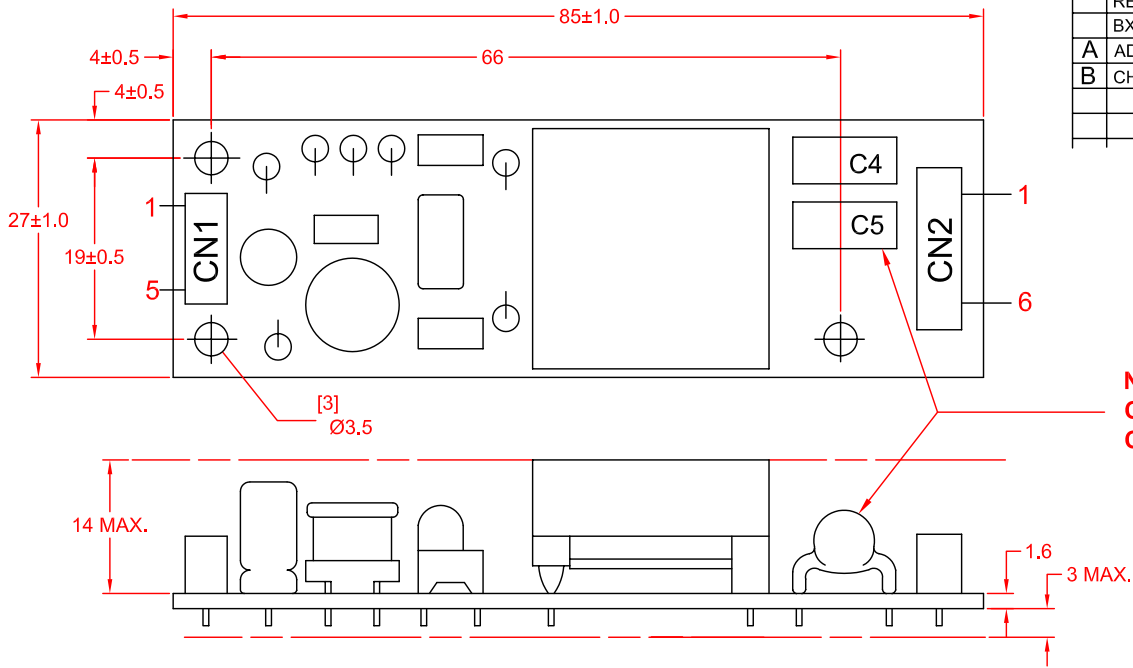
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[JKL Components Corporation](#)
[BXA-12579](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

REV.	DESCRIPTION/ECO NO.	DATE
	RELEASE AND CANCEL	1/31/03
	BXA-12579/KIT & BXA-12579/INV	
A	ADD RoHS NOTE	3/15/06
B	CHNG OUTPUT HARNESS NO.	1/12/09



NOTE:
C4: 27PF, 3KV
C5: 27PF, 3KV

NO.	PIN NUMBER	JKL MATING WIRE HARNESS	
CN1	1	BXC-10605	
	2		INPUT +V
	3		INHIBIT (L-ON) (PWM DIMMING OPTION)
	4		INPUT (GND)
	5		
CN2	1	BXC-10992 (Ref. MOD5)	
	2		OUTPUT (HV1)
	3		OUTPUT (HV2)
	4		NO CONNECTION
	5		OUT LAMP GND 1 & 2
	6		

OPERATING SPECIFICATIONS

CHARACTERISTICS	MIN	TYP	MAX
INPUT VOLTAGE: (Vdc)	10.8	12.0	13.2
INPUT CURRENT: (mA)	--	550	1000
OUTPUT VOLTAGE: (Vrms)	--	1500	----
OUTPUT CURRENT 2 X (mA)	4.5	5.0	----
OUTPUT FREQUENCY: (kHz)	20	30	40
DIMMING RANGE (OPTION)	10% REF.	----	100% REF.
OPERATING TEMP: (CELSIUS)	0	25	50

*JKL PART NO.: BXA-12579

NOTE:
MATING CONNECTORS ARE NOT INCLUDED WITH INVERTER. JKL WIRE HARNESS BXC-10605 AND BXC-10992 CAN BE ORDERED SEPARATELY.

*RoHS COMPLIANT

METRIC		DIMENSIONS ARE IN MILLIMETERS		JKL COMPONENTS CORPORATION				
THIRD ANGLE PROJECTION		TOLERANCE UNLESS OTHERWISE SPECIFIED 1 PL +/- 0.3 2 PL +/- ANGLE +/- 0		TITLE INVERTER WITH DIMMING OPTION				
DRAWN BY L. WENGSTROM	APP'D BY S.C.	DATE 1/12/09	SIZE A	FSCM NO. 55335	DRAWING NO. BXA-12579			
- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED				SCALE NONE	RELEASED DATE 1/31/03	REVISION DATE 1/12/09	REV. NO. B	SHEET OF