



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

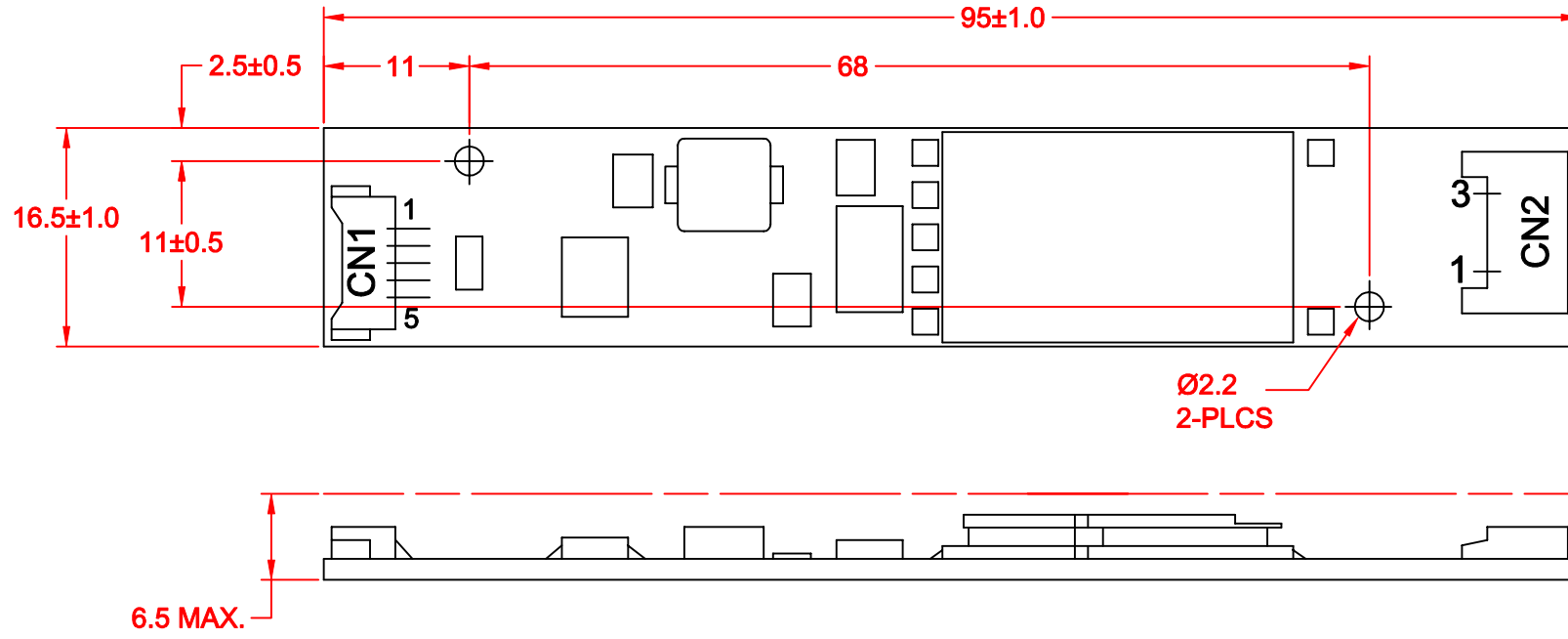
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REV.	DESCRIPTION/ECO NO.	DATE
	RELEASED	2/4/03
A	OPERATING SPEC. CHANGE	11/15/04



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

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