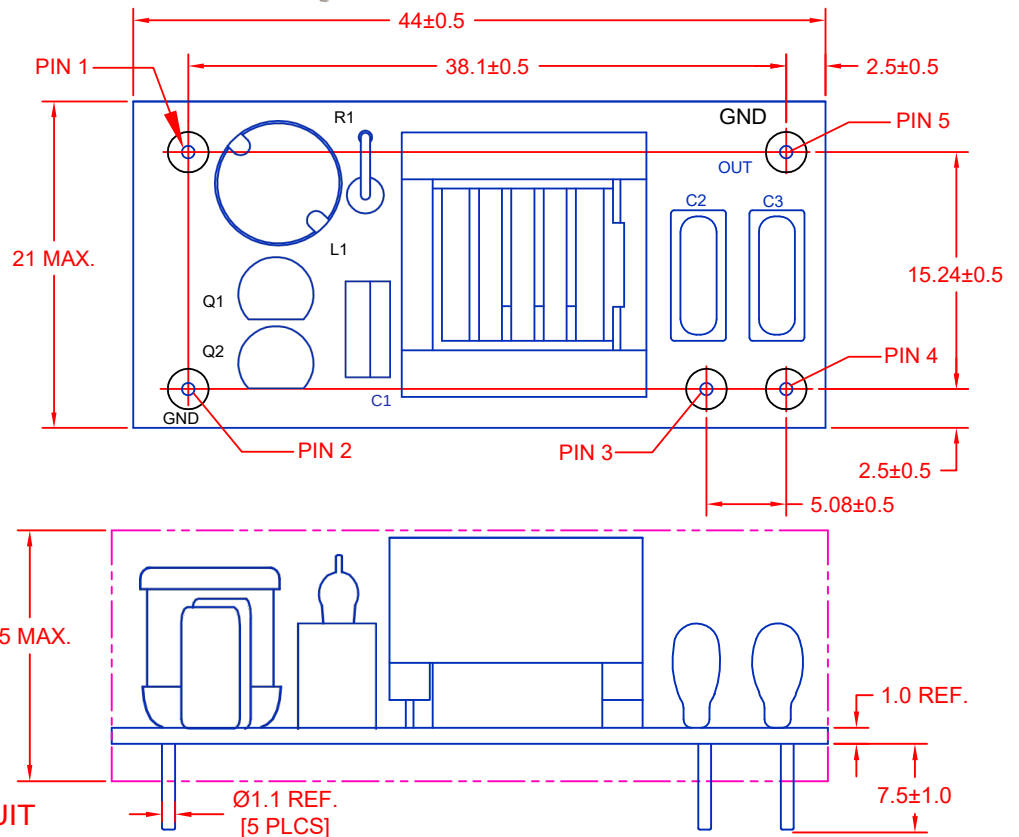
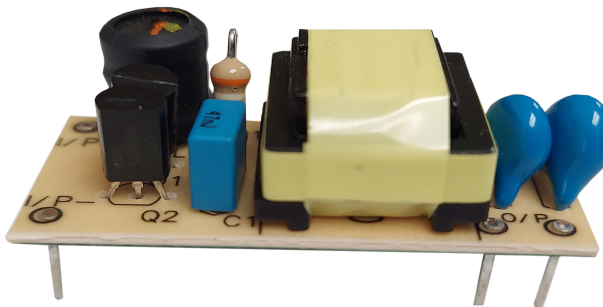


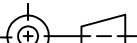
| BOARD PIN # | INPUT     |
|-------------|-----------|
| 1           | +V (V in) |
| 2           | V (GND)   |
| 3           | OUT 1     |
| 4           | OUT 2     |
| 5           | OUT (GND) |

**CAUTION:**  
REVERSE POLARITY TO INVERTER  
INPUT WILL CAUSE AN OPEN CIRCUIT  
IN FUSE F1.

| CHARACTERISTICS           | MIN  | TYP  | MAX  |
|---------------------------|------|------|------|
| INPUT VOLTAGE: (vdc)      | 21.6 | 24.0 | 26.4 |
| INPUT CURRENT: (mA)       | 150  | 200  | 250  |
| OUTPUT VOLTAGE: (Vrms)    | 900  | 1000 | 1100 |
| OUTPUT CURRENT (mA) x 2   | 4.5  | 5.5  | 6.5  |
| OUTPUT FREQUENCY: (kHz)   | 24   | 27   | 30   |
| OPERATING TEMP: (CELSIUS) | 0    | 25   | 50   |



\*JKL PART NO.: BXA-24529 \*RoHS COMPLIANCE  
(CONTACT JKL FOR RoHS LOT IDENTIFICATION)

|                                                                                                                                                          |                                                                                      |                                                                                          |               |                             |                             |                  |                 |  |  |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|---------------|-----------------------------|-----------------------------|------------------|-----------------|--|--|--|
| <div>METRIC</div> <div></div> <div>THIRD ANGLE<br/>PROJECTION</div> | DIMENSIONS ARE<br>IN MILLIMETERS                                                     | <div>JKL COMPONENTS CORPORATION</div> <div>TITLE</div> <div>24 V CCFL POWER SUPPLY</div> |               |                             |                             |                  |                 |  |  |  |
|                                                                                                                                                          | TOLERANCE UNLESS<br>OTHERWISE SPECIFIED<br>1 PL +/- 0.3<br>2 PL +/- 0<br>ANGLE +/- 0 |                                                                                          |               |                             |                             |                  |                 |  |  |  |
| DRAWN BY<br>L. WENGSTROM                                                                                                                                 | APPV'D BY<br>S.N.                                                                    | DATE<br>1/4/22                                                                           | SIZE<br>A     | FSCM NO.<br>55335           | DRAWING<br>NO.<br>BXA-24529 |                  |                 |  |  |  |
| - CAD DRAWING -<br>MANUAL REVISIONS NOT PERMITTED                                                                                                        |                                                                                      |                                                                                          | SCALE<br>NONE | RELEASED<br>DATE<br>3/10/03 | REVISION<br>DATE<br>1/4/22  | REV.<br>NO.<br>C | SHEET<br>1 OF 1 |  |  |  |