

Technical drawings of the PCB assembly showing dimensions and tolerances:

- Top View:**
  - Overall width:  $.125-.131$  (3.17-3.33)
  - Distance between mounting holes:  $"B" \pm .005$  ( $\pm 0.13$ )
  - Mounting hole diameter:  $.218$  (5.54)
  - Label: RECOMMENDED MOUNTING HOLES
  - Right side width:  $.125-.128$  (3.17-3.25)
- Side View:**
  - Overall thickness:  $.286$  (7.3)
  - Feature: TENSION GRIPS
  - Label: ACCEPTS  $1/16$  (1.6) NOMINAL BOARD THICKNESS
- Bottom View:**
  - Overall width:  $(4.6)$
  - Distance between mounting holes:  $"B" \pm .020$  ( $\pm 0.5$ )
  - Overall length:  $"A" \text{ REF}$
  - Mounting hole diameter:  $.09$  (2.3)
- Detail View:**
  - Dimension:  $.150$  (3.8)
  - Label: SNAPS INTO  $.125$  TO  $.131$  (3.2 TO 3.3) DIA. HOLES, IN  $.062$  (1.6) BOARD THICKNESS

1. MATERIAL: POLYCARBONATE (RMS-23).
2. COLOR: BLACK.

|                                                                                                                                                                                                                                       |  |                  |     |                                                                |             |           |                                    |             |     |             |           |                           |  |  |  |                                                                                       |                |                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------|-----|----------------------------------------------------------------|-------------|-----------|------------------------------------|-------------|-----|-------------|-----------|---------------------------|--|--|--|---------------------------------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------|
| <table><tr><td>B</td><td>SEE CO 200412 FOR CHANGES</td><td>SK 08.07.09</td></tr><tr><td>A</td><td>UPDATED PRINT AND CHANGED FILE NO.</td><td>SM 10.09.01</td></tr><tr><td>REV</td><td>DESCRIPTION</td><td>ENGR DATE</td></tr></table> |  |                  | B   | SEE CO 200412 FOR CHANGES                                      | SK 08.07.09 | A         | UPDATED PRINT AND CHANGED FILE NO. | SM 10.09.01 | REV | DESCRIPTION | ENGR DATE | TITLE: TENSION CARD GUIDE |  |  |  |  | DWG IN IN (MM) |  |
|                                                                                                                                                                                                                                       |  |                  | B   | SEE CO 200412 FOR CHANGES                                      | SK 08.07.09 |           |                                    |             |     |             |           |                           |  |  |  |                                                                                       |                |                                                                                       |
|                                                                                                                                                                                                                                       |  |                  | A   | UPDATED PRINT AND CHANGED FILE NO.                             | SM 10.09.01 |           |                                    |             |     |             |           |                           |  |  |  |                                                                                       |                |                                                                                       |
|                                                                                                                                                                                                                                       |  |                  | REV | DESCRIPTION                                                    | ENGR DATE   |           |                                    |             |     |             |           |                           |  |  |  |                                                                                       |                |                                                                                       |
| TOLERANCES UNLESS NOTED<br>.XX=±.010<br>.XXX=±.005<br>FRAC=±1/64<br>ANG=±1°                                                                                                                                                           |  | FILE # TCG       |     | DWN: P.B.                                                      | APP:        | FINAL     |                                    |             |     |             |           |                           |  |  |  |                                                                                       |                |                                                                                       |
|                                                                                                                                                                                                                                       |  | MAT'L: SEE NOTES |     | DT: 09-15-94                                                   | DT:         | PART #    |                                    | PRINT TYPE  |     |             |           |                           |  |  |  |                                                                                       |                |                                                                                       |
|                                                                                                                                                                                                                                       |  | RE: RICHCO, INC. |     | RICHCO INC.<br>PO BOX 804238, CHICAGO, 60680<br>(773) 539-4060 |             | SEE TABLE |                                    | CA          |     |             |           |                           |  |  |  |                                                                                       |                |                                                                                       |

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Essentra:

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