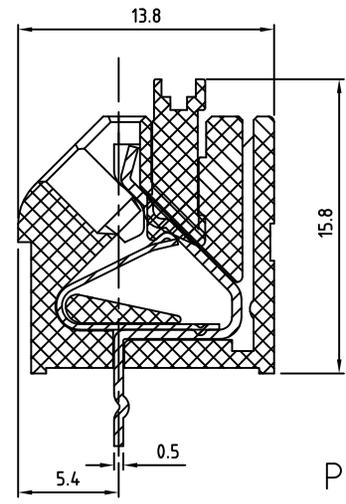
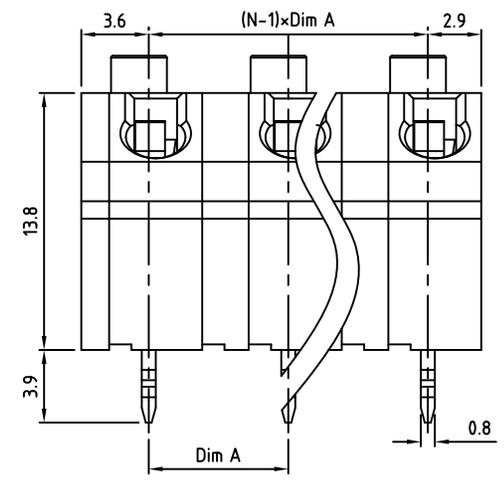
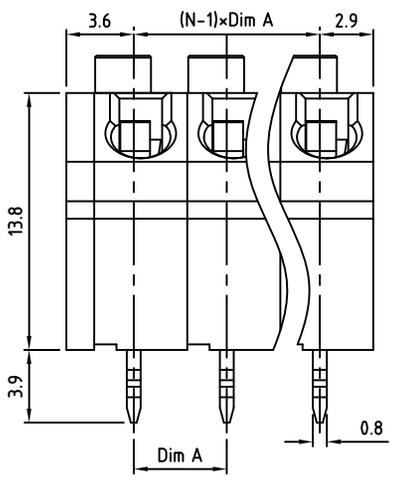
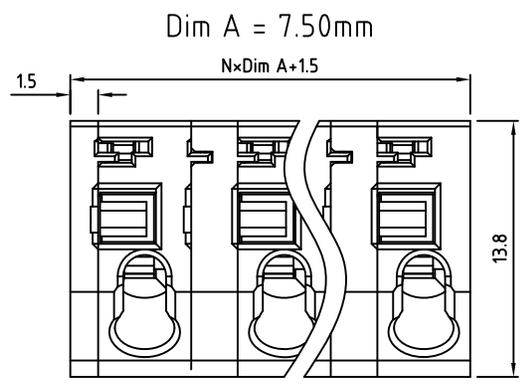
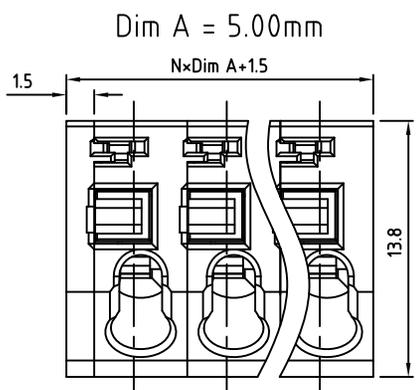


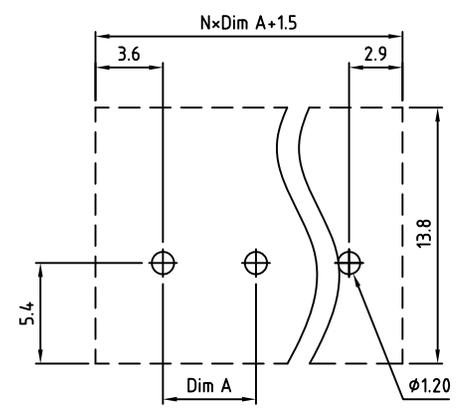
RoHS Compliant

|      |           |          |     |
|------|-----------|----------|-----|
| Rev. | ECO#      | Date     | By  |
| B    | 1210-0717 | 07/24/17 | AJT |



| Material:              |                                    |
|------------------------|------------------------------------|
| Contact Block:         | Brass, Tin Plated                  |
| Wire Retention Spring: | Stainless Steel                    |
| Insulating Body:       | Polyamide, UL94V-0                 |
| Electrical             |                                    |
| Voltage Rating:        | 300 VAC                            |
| Current rating:        | 10 AMPS                            |
| Withstand Voltage:     | 1500 VAC, Test time 60 sec         |
| Wire Range:            | 16-20 AWG                          |
| Mechanical             |                                    |
| Operating Temperature: | -40°C to +115°C<br>-40°F to +239°F |
| Soldering Temperature: | 260°C, 500°F for 5 seconds         |
| Safety Approval:       | US                                 |

N=Number of Positions



PCB Layout

Part Number Configuration.

EB497-XX-XOX

|                     |              |                      |
|---------------------|--------------|----------------------|
| Number of Positions | Color Option | Pitch Option (Dim A) |
|                     | 0-Black      | 0 - 5.00mm           |
|                     | 4-Yellow     | 2 - 7.50mm           |
|                     | 5-Green      |                      |
|                     | 6-Blue       |                      |
|                     | 8-Gray       |                      |
|                     | 9-White      |                      |

Max Number of Positions = 24

|   |  |                          |  |
|---|--|--------------------------|--|
| UNLESS OTHERWISE SPECIFIED BREAK ALL SHARP EDGES AND DEBURR ALL HOLES | TITLE:   | SCREWLESS TERMINAL BLOCK |  |
|   | LIMITS: UNLESS OTHERWISE SPECIFIED<br>ONE PLACE ±0.3<br>HUND.±.02 FRACT.±1/64<br>THOU.±.005 ANGLE±1° | SCALE                    | THIS IS A CONFIDENTIAL DRAWING AND MUSTBE TREATED AS SUCH. NO DISTRIBUTION IS ALLOWED WITHOUT WRITTEN APPROVAL BY EB497 ELECTRO INC. |
| DRAWN <u>  JM  </u> DATE <u>  11/18/09  </u>                          |  | SIZE                     | DRAWING NUMBER:  |
|   |  | <u>  A  </u>             | EB497-XX-XOX   |



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|   |   |        |
|---|---|--------|
| METRIC LIMITS<br>ONE PLACE ±0.3<br>TWO PLACES ±0.10<br>ANGLE ± 1° | CHECKED _____ DATE _____<br>APPROVED _____ DATE _____ | REV. B |
|---|---|--------|