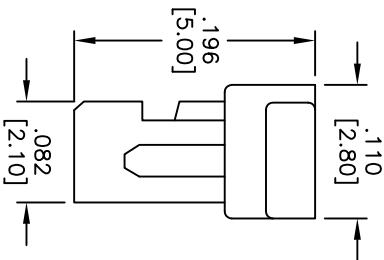
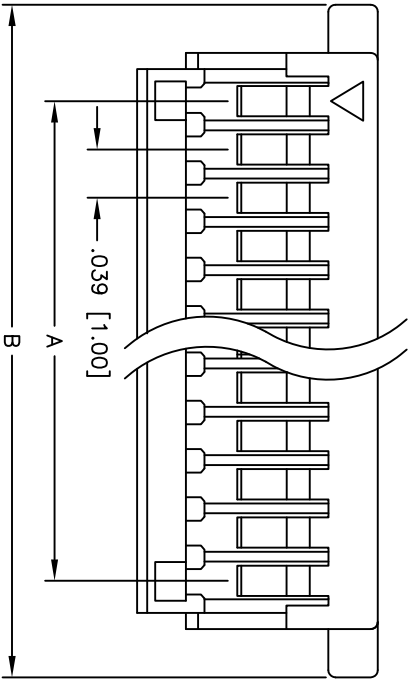
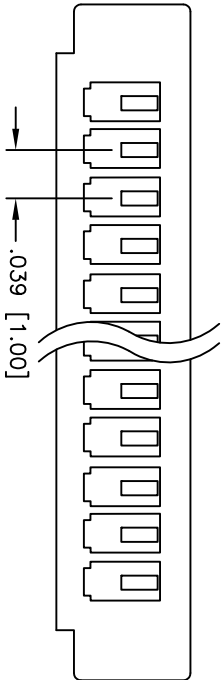


| Rev | AWO # | Description   | Date     | Appr  |
|-----|-------|---------------|----------|-------|
| -   |       | RELEASED      | 01/17/07 |       |
| A   |       | REVISED COLOR | 9/24/10  |       |
| B   |       | REVISED SPEC. | 9/26/13  | AV/SL |

APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_



| POLES | DIMENSIONS INCHES [mm] |              |
|-------|------------------------|--------------|
|       | A                      | B            |
| 2     | .039 [1.00]            | .197 [5.00]  |
| 3     | .079 [2.00]            | .236 [6.00]  |
| 4     | .118 [3.00]            | .276 [7.00]  |
| 5     | .157 [4.00]            | .315 [8.00]  |
| 6     | .197 [5.00]            | .354 [9.00]  |
| 7     | .236 [6.00]            | .394 [10.00] |
| 8     | .276 [7.00]            | .433 [11.00] |
| 9     | .315 [8.00]            | .472 [12.00] |
| 10    | .354 [9.00]            | .512 [13.00] |
| 11    | .394 [10.00]           | .551 [14.00] |
| 12    | .433 [11.00]           | .591 [15.00] |
| 13    | .472 [12.00]           | .630 [16.00] |
| 14    | .512 [13.00]           | .669 [17.00] |
| 15    | .551 [14.00]           | .709 [18.00] |
| 16    | .591 [15.00]           | .748 [19.00] |
| 17    | .630 [16.00]           | .787 [20.00] |
| 18    | .669 [17.00]           | .827 [21.00] |
| 19    | .709 [18.00]           | .866 [22.00] |
| 20    | .748 [19.00]           | .906 [23.00] |

#### SPECIFICATIONS:

Material: Nylon 66, rated UL 94V-0  
 Insulator color: White  
 Electrical:  
 Operating voltage: 50 VAC max  
 Current rating: 1 Amp AC, DC max  
 Insulation resistance: 100 Mohms min @ 500 VDC  
 Dielectric withstanding voltage: 500 VAC for 1 minute  
 Contact resistance: 20 mohms max.  
 Temperature Rating:  
 Operating temperature: -25°C to +85°C  
 Environmental:  
 Lead free, RoHS compliant



**ADAM TECH**  
 909 Rahway Avenue, Union, NJ 07083  
 Phone: 908-687-5000 Fax: 908-687-5710  
 1.0mm CRIMP HOUSING

| UNLESS OTHERWISE SPECIFIED<br>ALL DIMENSIONS ARE INCHES [MM]<br>TOLERANCES: EXCEPT AS NOTED |             |          |           | TITLE |            |              |      |
|---------------------------------------------------------------------------------------------|-------------|----------|-----------|-------|------------|--------------|------|
| INCHES                                                                                      | HOLES       | DATE     | APPROVALS | SIZE  | PART NO.   | REV.         | REV. |
| .X ± .10                                                                                    | ØX ± .10    |          |           | X     | 1CH-A-XX   | B            |      |
| .XX ± .020                                                                                  | ØXX ± .015  |          |           |       |            |              |      |
| .XXX ± .015                                                                                 | ØXXX ± .010 |          |           |       |            |              |      |
| DRAWN                                                                                       | BW          | 01/17/07 |           | REF:  | SCALE: NTS | SHEET 1 OF 1 |      |
| CHECKED                                                                                     |             |          |           |       |            |              |      |
| APPROVED                                                                                    |             |          |           |       |            |              |      |