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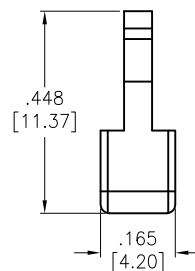
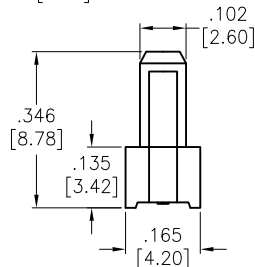
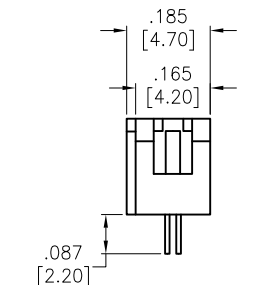
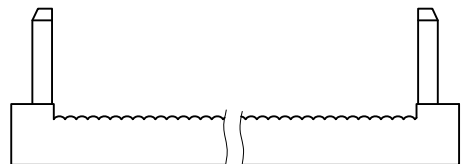
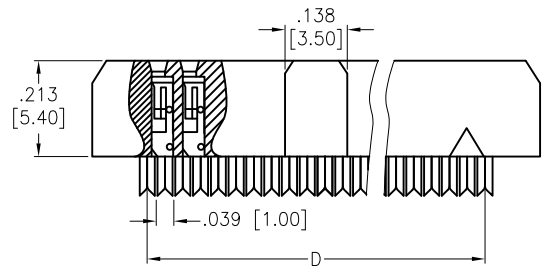
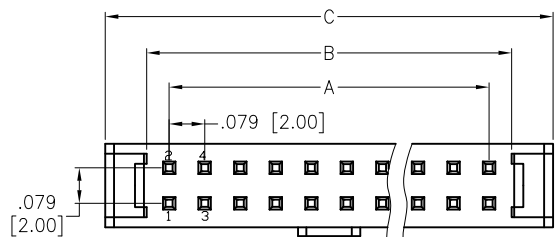
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APPROVED: \_\_\_\_\_

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

|     |       |             |         |      |
|-----|-------|-------------|---------|------|
| Rev | AWO # | Description | Date    | Appr |
| -   |       | RELEASED    | 6/22/17 |      |



Positions: 06 thru 64

A = .100 [2.54] x No. of Spaces

B = .100 [2.54] x No. of Positions per Row + .021 [0.54]

C = .100 [2.54] x No. of Positions per Row + .205 [5.20]

D = .100 [2.54] x No. of Positions per Row - .039 [1.00]

**SPECIFICATIONS:**

**Material:**

Insulator: PBT, Glass reinforced, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

**Plating:**

Gold flash over Nickel underplate on contact area,

Tin over Nickel underplate on IDC tails

**Electrical:**

Current rating: 2 Amp

Contact resistance: 20 mohms max

Insulation resistance: 1,000 Mohms min

Dielectric withstanding voltage: 500 VAC

**Temperature Rating:**

-40°C to +105°C

**Environmental:**

Lead free, RoHS compliant.



|   |   |   |            |
|---|---|---|------------|
| UNLESS OTHERWISE SPECIFIED<br>ALL DIMENSIONS ARE INCHES [MM]<br>TOLERANCES: EXCEPT AS NOTED |   | <b>ADAM TECH</b><br>909 Rahway Avenue, Union, NJ 07083<br>Phone: 908-687-5000 Fax: 908-687-5710 |            |
| INCHES HOLES  |   |   |            |
| .X ± .10  | ∅X ± .10                                | TITLE<br><b>.079 [2.00] FLAT CABLE IDC SOCKET<br/>DUAL WIPE CONTACTS, W/FSR</b>                 |            |
| .XX ± .020  | ∅XX ± .015                              |   |            |
| .XXX ± .015   | ∅XXX ± .010                             |   |            |
| APPROVALS   |   | DATE  |            |
| DRAWN   | HR                                      | 6/22/17   |            |
| CHECKED   | MY                                      | 6/22/17   |            |
| APPROVED  |   |   |            |
| SIZE<br><b>X</b>  | PART NO.<br><b>2FCS-C1-XX-SG-PB-FSR</b> | REF:<br>S00111C   | SCALE: NTS |
| REV.<br>-   |   | SHEET 1 OF 1  |            |

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