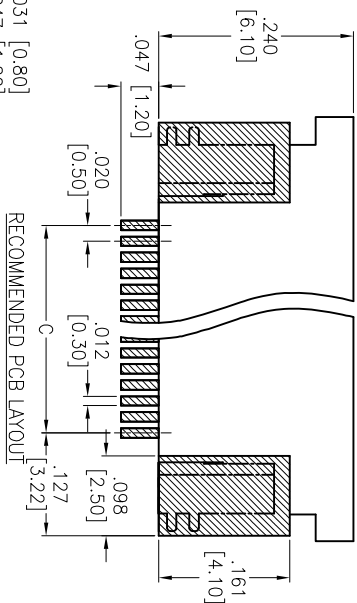
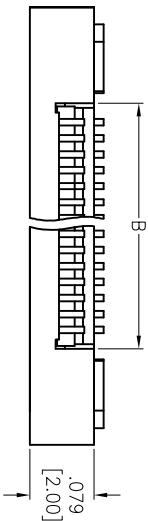


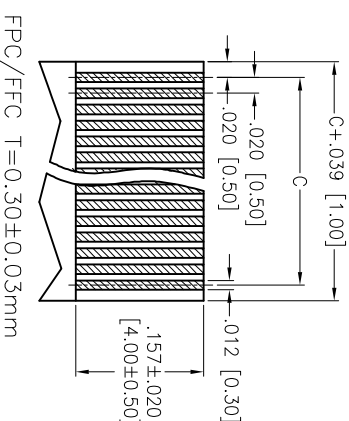
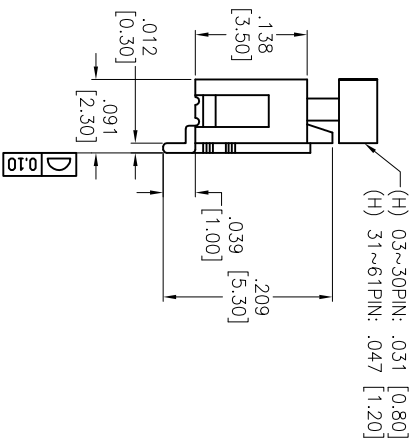
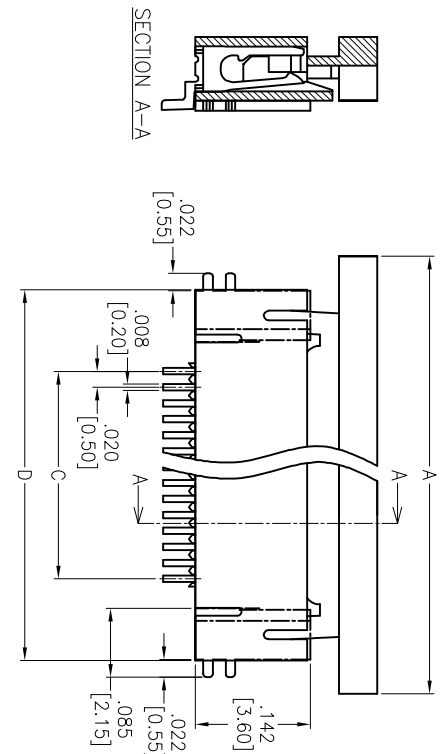
| Rev | AWO # | Description | Date    | Appr |
|-----|-------|-------------|---------|------|
| -   |       | RELEASED    | 3/16/15 |      |

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

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



RECOMMENDED PCB LAYOUT



#### SPECIFICATIONS:

##### Material:

Insulator: Hi-temp thermoplastic, rated UL 94V-0

Insulator color: Natural

Actuator: Hi-temp thermoplastic, rated UL 94V-0, Color: Black

Contacts: Phosphor Bronze

Holddown: Brass, Tin plated

##### Plating:

Tin over Nickel underplate overall

##### Electrical:

Current rating: 0.5 Amps max

Contact resistance: 30 mohms max

Insulation resistance: 100 Mohms min

Dielectric withstanding voltage: 250V AC for 1 minute

##### Temperature Rating:

Operating temperature: -25°C to +85°C

##### Environmental:

Lead free, RoHS compliant



Positions: .03 thru .61  
A= .020 [0.50] x No. of Spaces +.283 [7.20]  
B= .020 [0.50] x No. of Spaces + .043 [1.10]  
C= .020 [0.50] x No. of Spaces  
D= .020 [0.50] x No. of Spaces + .201 [5.10]

**ADAM TECH**

909 Railway Avenue, Union, NJ 07083  
Phone: 908-687-5000 Fax: 908-687-5710

TITLE: ZIF FLEX CIRCUIT CONNECTOR, SMT TYPE  
SIDE ENTRY, LOWER CONTACT

| UNLESS OTHERWISE SPECIFIED<br>ALL DIMENSIONS ARE INCHES [MM]<br>TOLERANCES: EXCEPT AS NOTED<br>INCHES |        | Holes            |        | DATE         |  |
|-------------------------------------------------------------------------------------------------------|--------|------------------|--------|--------------|--|
| .X                                                                                                    | ± .10  | ØX               | ± .10  |              |  |
| .XX                                                                                                   | ± .020 | ØXX              | ± .015 |              |  |
| .XXX                                                                                                  | ± .015 | ØXXX             | ± .010 |              |  |
| APPROVALS                                                                                             |        | DATE             |        |              |  |
| DRAWN                                                                                                 | AY     | 3/16/15          |        |              |  |
| CHECKED                                                                                               | GC     | 3/16/15          |        |              |  |
| APPROVED                                                                                              |        |                  |        |              |  |
| SIZE                                                                                                  |        | PART NO.         |        | REV.         |  |
| X                                                                                                     |        | PCA-6-LA-XX-HL-3 |        | -            |  |
| REF: S00169C                                                                                          |        | SCALE: NTS       |        | SHEET 1 OF 1 |  |

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Adam Tech:](#)

[PCA-6-LA-06-HL-3](#) [PCA-6-LA-19-HL-3](#) [PCA-6-LA-12-HL-3](#) [PCA-6-LA-24-HL-3](#) [PCA-6-LA-10-HL-3](#) [PCA-6-LA-20-HL-3](#) [PCA-6-LA-04-HL-3](#)