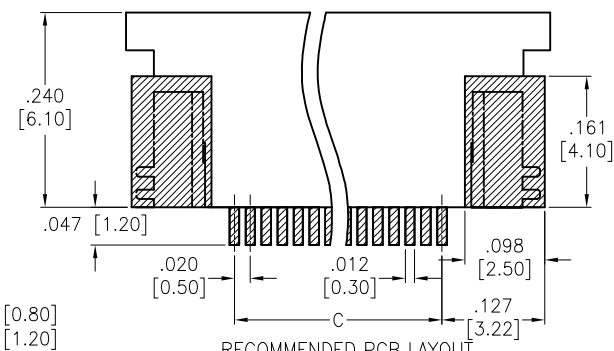
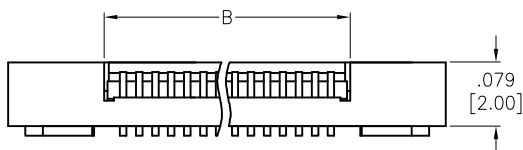


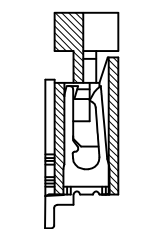
APPROVED: \_\_\_\_\_

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

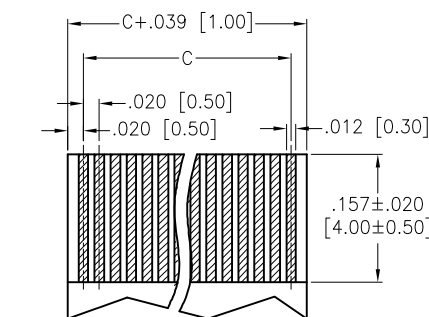
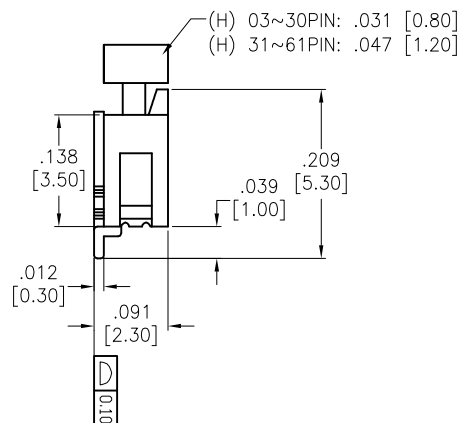
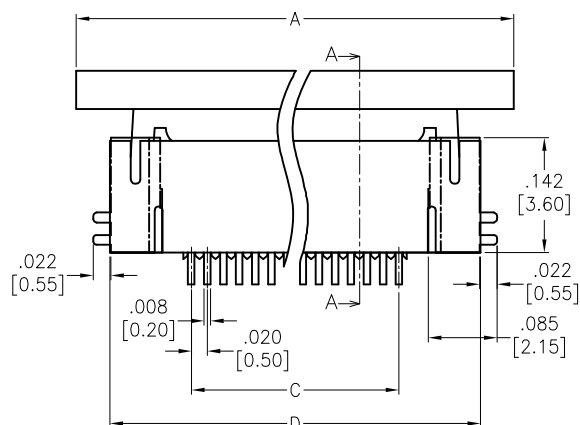
| Rev | AWO # | Description | Date    | Appr |
|-----|-------|-------------|---------|------|
| -   |       | RELEASED    | 3/16/15 |      |



RECOMMENDED PCB LAYOUT



SECTION A-A



FPC/FFC T=0.30±0.03mm

#### 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]

UNLESS OTHERWISE SPECIFIED  
ALL DIMENSIONS ARE INCHES [MM]  
TOLERANCES: EXCEPT AS NOTED

| INCHES |        | HOLES |        |
|--------|--------|-------|--------|
| .X     | ± .10  | Ø.X   | ± .10  |
| .XX    | ± .020 | Ø.XX  | ± .015 |
| .XXX   | ± .015 | Ø.XXX | ± .010 |

| APPROVALS |    | DATE    |
|-----------|----|---------|
| DRAWN     | AY | 3/16/15 |
| CHECKED   | GC | 3/16/15 |
| APPROVED  |    |         |

## ADAM TECH

909 Rahway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

TITLE ZIF FLEX CIRCUIT CONNECTOR, SMT TYPE  
SIDE ENTRY, UPPER CONTACT

|              |                              |              |
|--------------|------------------------------|--------------|
| SIZE<br>X    | PART NO.<br>PCA-6-LA-XX-HU-3 | REV.<br>-    |
| REF: S00165C | SCALE: NTS                   | SHEET 1 OF 1 |

# Mouser Electronics

Authorized Distributor

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

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