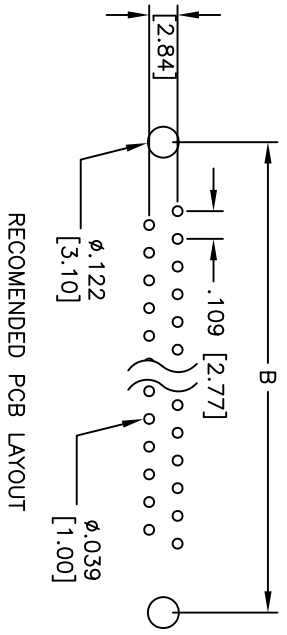
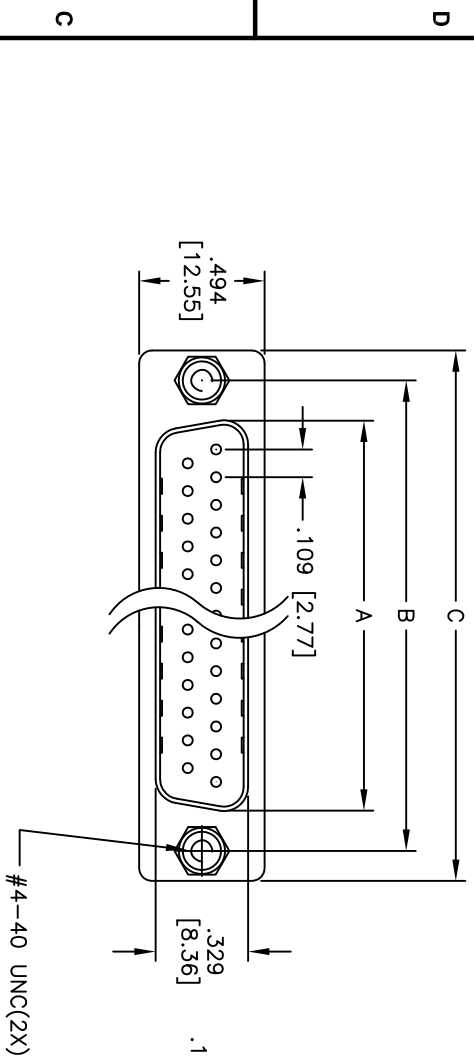
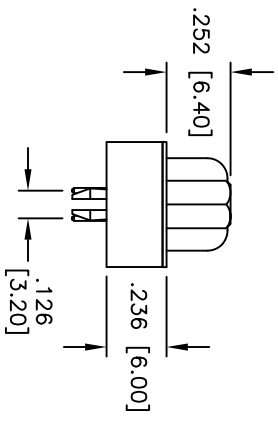
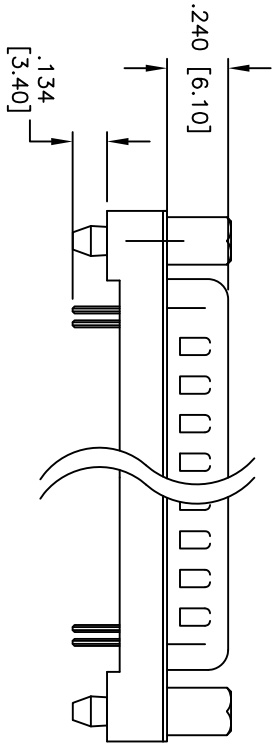


| Rev | AWO # | Description | Date    | Appr |
|-----|-------|-------------|---------|------|
| -   |       | RELEASED    | 4/24/08 |      |

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



RECOMMENDED PCB LAYOUT



**SPECIFICATIONS:**

Material: Insulator: PBT, glass reinforced, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Phosphor Bronze  
 Shell: Steel, Tin plated  
 Hardware: Brass, Nickel plated  
 Plating: Gold flash over Nickel underplate overall

Electrical: Operating voltage: 250 VAC max  
 Current rating: 5 Amps max  
 Contact resistance: 20 mohms max  
 Insulation resistance: 5,000 Mohms min  
 Dielectric withstanding voltage: 1,000 VAC for 1 minute

Temperature Rating: Operating temperature: -65°C to +125°C  
 Environmental: Lead free, RoHS compliant  
 Recommended soldering temp: 235°C for 5 seconds

Dimensions

| Positions | A             | B             | C             |
|-----------|---------------|---------------|---------------|
| 09        | .666 [16.92]  | .984 [24.99]  | 1.213 [30.81] |
| 15        | 1.004 [25.50] | 1.312 [33.32] | 1.541 [39.14] |
| 25        | 1.534 [38.96] | 1.852 [47.04] | 2.088 [53.04] |
| 37        | 2.182 [55.42] | 2.500 [63.50] | 2.729 [69.32] |

**ADAM TECH**

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

**D-SUB, FLUSH MOUNT, STRAIGHT PCB  
 REMOVABLE JACKSCREW W/ BOARD LOCK**

|  |              |  |              |
|--|--------------|--|--------------|
| UNLESS OTHERWISE SPECIFIED<br>ALL DIMENSIONS ARE INCHES [MM] |              | TITLE<br>D-SUB, FLUSH MOUNT, STRAIGHT PCB<br>REMOVABLE JACKSCREW W/ BOARD LOCK |              |
| TOLERANCES: EXCEPT AS NOTED                                  |              | Phone: 908-687-5000 Fax: 908-687-5710  |              |
| INCHES   |              | PART NO. DXXX+PA-M2-BL-JS  |              |
| .X ± .10   | ØXX ± .10    | SIZE X   | REV.         |
| .XX ± .020   | ØXXX ± .015  | CHECKED  |              |
| .XXX ± .015  | ØXXXX ± .010 | DRAWN DY   |              |
| APPROVALS  |              | DATE 4/24/08   |              |
| APPROVED   |              | SCALE: NTS   | SHEET 1 OF 1 |