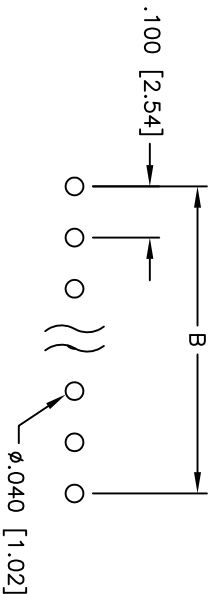
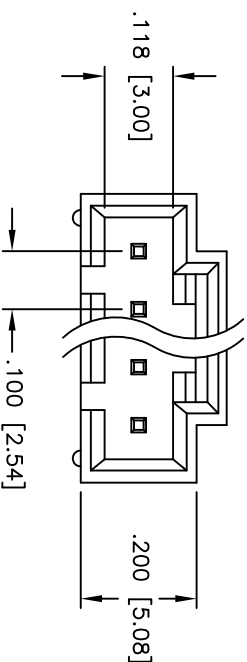
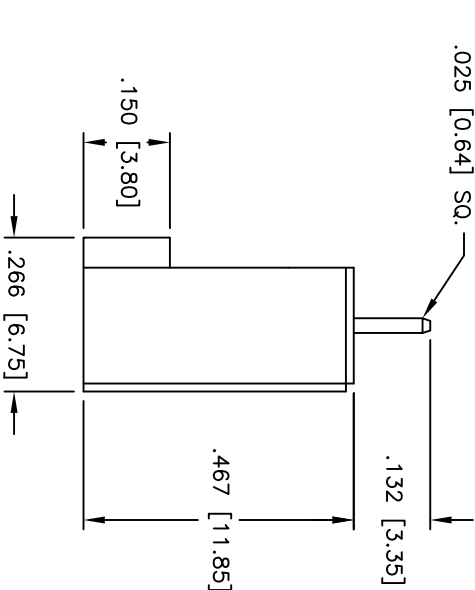
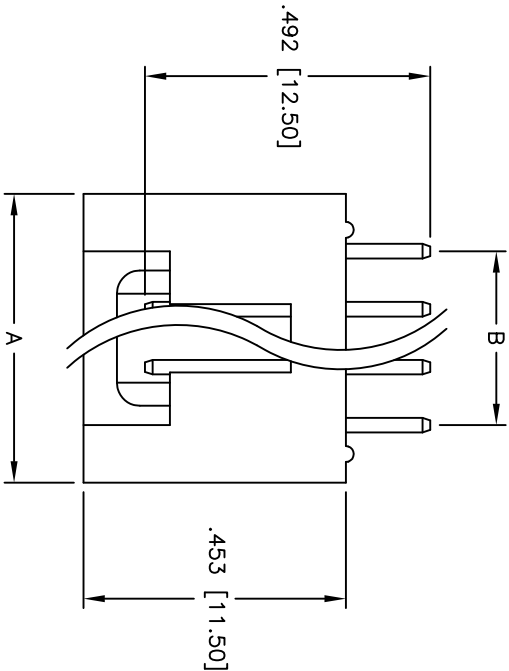


APPROVED: \_\_\_\_\_  
DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

| Rev | AWO # | Description   | Date     | Appr |
|-----|-------|---------------|----------|------|
| -   |       | RELEASED      | 4/7/05   |      |
| A   |       | REVISED SPEC. | 11/20/12 |      |



PCB LAYOUT

SPECIFICATIONS:

Material:

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

Insulator color: Black

Contacts: Brass

Plating:

Gold flash over Nickel underplate overall

Electrical:

Operating voltage: 250 VAC max

Current rating: 3 Amps max

Contact resistance: 30 mohms max

Insulation resistance: 1,000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: -40°C to +105°C

Environmental:

Lead free, RoHS compliant



Positions: 2 thru 12  
A = .100 [2.54] x No. of Positions + .100 [2.54]  
B = .100 [2.54] x No. of Spaces

| UNLESS OTHERWISE SPECIFIED<br>ALL DIMENSIONS ARE INCHES [MM]<br>TOLERANCES: EXCEPT AS NOTED<br>INCHES |        |      |        |
|-------------------------------------------------------------------------------------------------------|--------|------|--------|
| .X                                                                                                    | ± .10  | ØX   | ± .10  |
| .XX                                                                                                   | ± .020 | ØXX  | ± .015 |
| .XXX                                                                                                  | ± .015 | ØXXX | ± .010 |
| APPROVALS                                                                                             | DATE   |      |        |

|          |    |        |
|----------|----|--------|
| DRAWN    | SS | 4/7/05 |
| CHECKED  |    |        |
| APPROVED |    |        |

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

TITLE  
.100 [2.54] LATCHING HEADER  
STRAIGHT, PCB

|      |            |              |      |
|------|------------|--------------|------|
| SIZE | PART NO.   | CDR-XX-GS    | REV. |
| X    |            |              | A    |
| REF: | SCALE: NTS | SHEET 1 OF 1 |      |