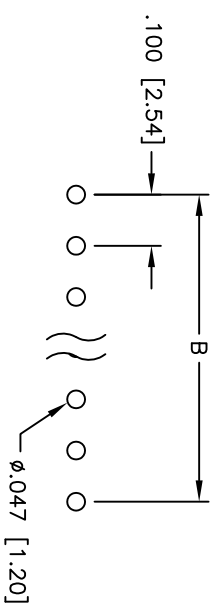
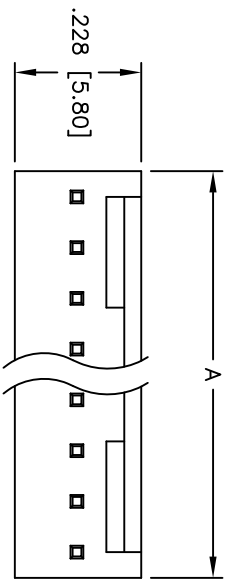
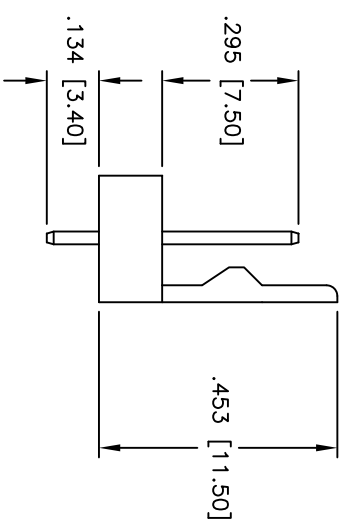
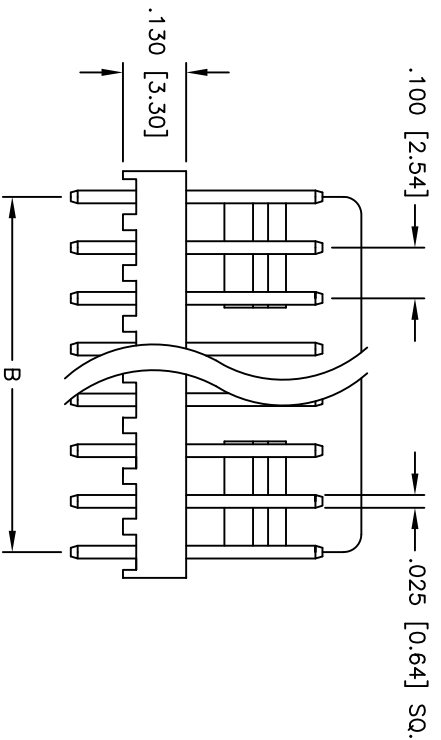


| Rev | AWO # | Description | Date    | Appr |
|-----|-------|-------------|---------|------|
| -   |       | RELEASED    | 5/07/10 |      |

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



RECOMMENDED PCB LAYOUT



**SPECIFICATIONS:**

Material: Insulator: Nylon 66, rated UL 94V-2  
 Insulator color: Orange, Pantone color P156C  
 Contacts: Brass  
 Plating: Tin over Copper underplate overall

Electrical: Operating voltage: 250 VAC max  
 Current rating: 2 Amps max

Contact resistance: 20 mohms max  
 Insulation resistance: 1,000 Mohms min

Dielectric withstanding voltage: 1,500 VAC for 1 minute  
 Temperature Rating: Operating temperature: -25°C to +85°C

Environmental: Lead free, RoHS compliant



Recommended soldering temp: 235°C for 5 seconds

Positions: 2 thru 20  
 A = .100 [2.54] x No. of Positions  
 B = .100 [2.54] x No. of Spaces

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

| INCHES      | HOLES       |
|-------------|-------------|
| .X ± .10    | ØX ± .10    |
| .XX ± .020  | ØXX ± .015  |
| .XXX ± .015 | ØXXX ± .010 |

APPROVALS: \_\_\_\_\_ DATE: \_\_\_\_\_

|          |    |         |
|----------|----|---------|
| DRAWN    | DY | 5/07/10 |
| CHECKED  |    |         |
| APPROVED |    |         |

**ADAM TECH**

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

TITLE: .100 [2.54] LOCKING HEADER  
 STRAIGHT, PCB

|      |                 |              |
|------|-----------------|--------------|
| SIZE | PART NO.        | REV.         |
| X    | LHA-XX-TS-P156C | -            |
| REF: | SCALE: NTS      | SHEET 1 OF 1 |