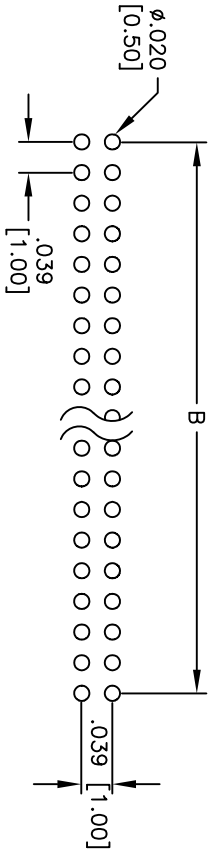
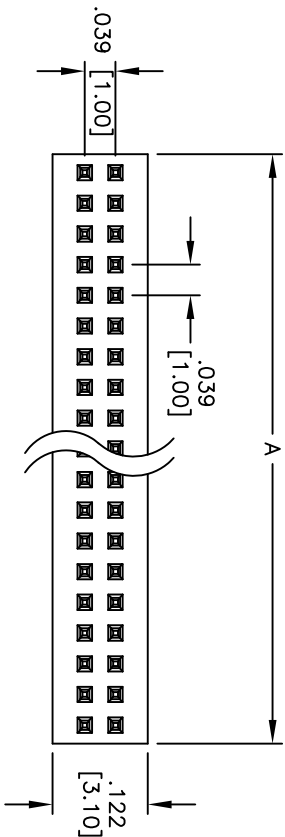
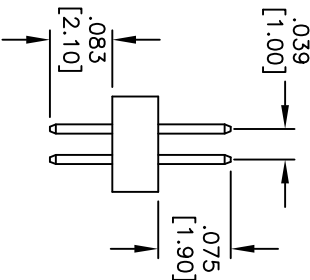
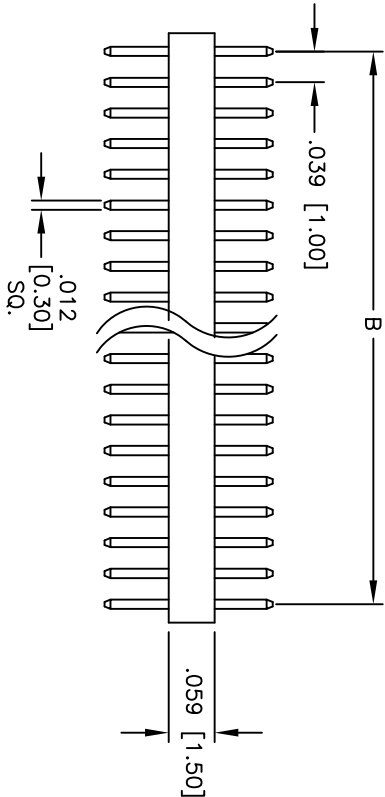


APPROVED: \_\_\_\_\_  
DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

| Rev | AWO # | Description | Date    | Appr  |
|-----|-------|-------------|---------|-------|
| -   |       | RELEASED    | 1/5/05  |       |
| A   |       | REDRAWN     | 12/9/14 | AY/LL |



RECOMMENDED PCB LAYOUT



Positions: 04 thru 80  
A = .039 [1.00] x No. of Positions Per Row  
B = .039 [1.00] x No. of Spaces

| PART NUMBER | PLATING                                                                     |
|-------------|-----------------------------------------------------------------------------|
| MPH2-XX-U   | GOLD FLASH OVER NICKEL UNDERPLATE                                           |
| MPH2-XX-SG  | GOLD FLASH OVER NICKEL UNDERPLATE ON CONTACT AREA, TIN OVER COPPER ON TAILS |
| MPH2-XX-T   | TIN OVER COPPER UNDERPLATE OVERALL                                          |

**ADAM TECH**

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

SPECIFICATIONS:  
Material:  
Insulator: Hi-Temp Thermoplastic, rated UL 94V-0  
Insulator color: Black  
Contacts: Brass  
Plating:  
See chart.  
Electrical:  
Current rating: 1 Amp max.  
Contact resistance: 15 mohms max. initial  
Insulation resistance: 5,000 Mohms min.  
Temperature Rating:  
Operating temperature: -40°C to +105°C  
Environmental:  
Lead free, RoHS compliant



|                                                                                                       |        |        |        |       |        |       |        |
|-------------------------------------------------------------------------------------------------------|--------|--------|--------|-------|--------|-------|--------|
| UNLESS OTHERWISE SPECIFIED<br>ALL DIMENSIONS ARE INCHES [MM]<br>TOLERANCES: EXCEPT AS NOTED<br>INCHES |        |        |        | HOLES |        |       |        |
| .X                                                                                                    | ± .10  | Ø.X    | ± .10  | .X    | ± .10  | Ø.X   | ± .10  |
| .XX                                                                                                   | ± .020 | Ø.XX   | ± .015 | .XX   | ± .020 | Ø.XX  | ± .015 |
| .XXX                                                                                                  | ± .015 | Ø.XXX  | ± .010 | .XXX  | ± .015 | Ø.XXX | ± .010 |
| APPROVALS                                                                                             |        |        |        | DATE  |        |       |        |
| DRAWN                                                                                                 | SS     | 1/5/05 |        |       |        |       |        |
| CHECKED                                                                                               |        |        |        |       |        |       |        |
| APPROVED                                                                                              |        |        |        |       |        |       |        |
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