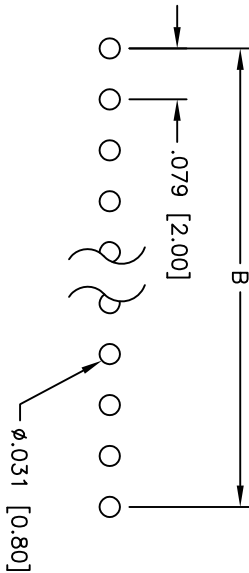
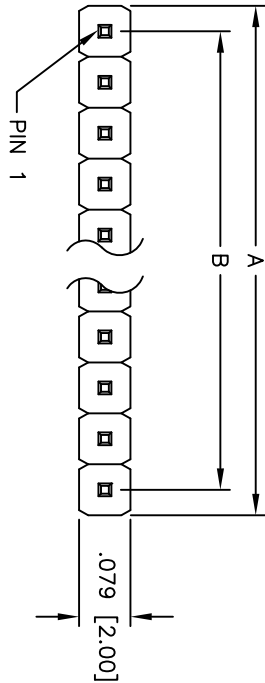
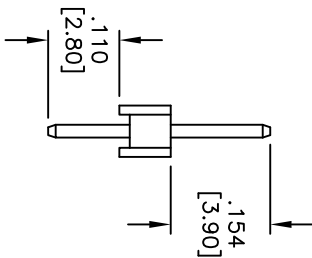
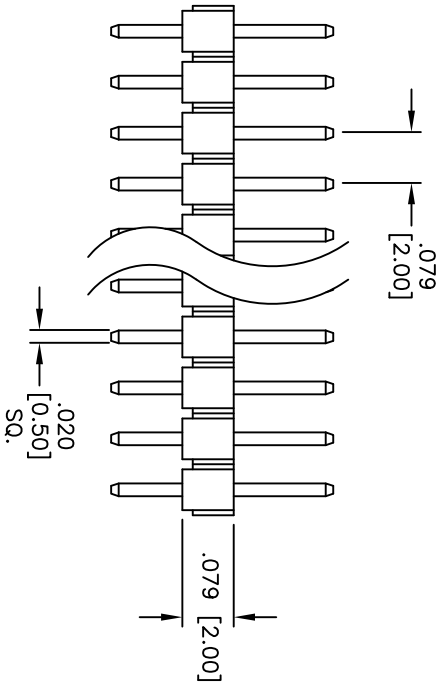


| Rev | AWO # | Description | Date    | Appr |
|-----|-------|-------------|---------|------|
| -   |       | RELEASED    | 3/31/05 |      |

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



RECOMMENDED  
PCB LAYOUT



SPECIFICATIONS:

Material:  
Insulator: PBT, rated UL 94V-0  
Insulator color: Black  
Contacts: Brass  
Plating:  
Tin over Copper underplate overall  
Electrical:  
Current rating: 1 Amp max  
Contact resistance: 20 mohms max  
Insulation resistance: 5,000 Mohms min @ 500 VDC  
Dielectric withstanding voltage: 500 VAC for 1 minute  
Operating temperature: -40°C to +105°C  
Environmental:  
Lead free, RoHS compliant

Positions: 2 thru 40  
A = .079 [2.00] x No. of Positions  
B = .079 [2.00] x No. of Spaces

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

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| DRAWN    | SS | 3/31/05 | SIZE | PART NO.   | REV.         |
|----------|----|---------|------|------------|--------------|
| CHECKED  |    |         | X    | 2PH1-XX-TA | -            |
| APPROVED |    |         | REF: | SCALE: NTS | SHEET 1 OF 1 |