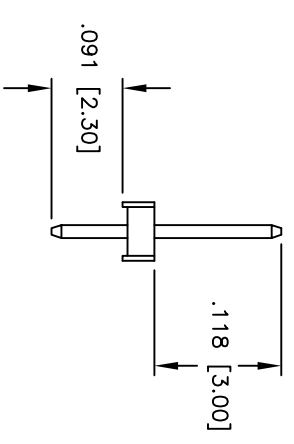
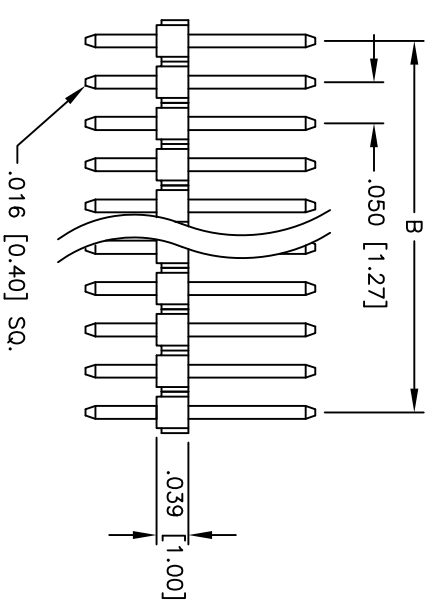
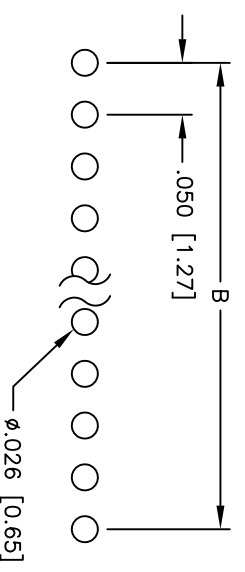
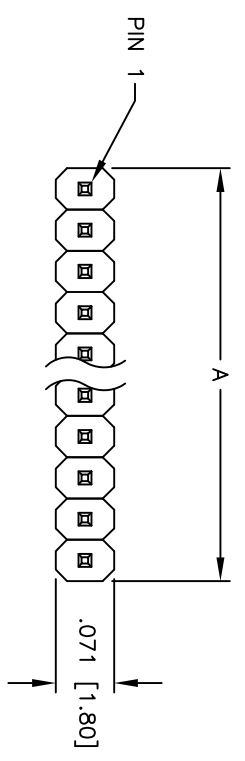


| Rev | AWO # | Description | Date   | Appr |
|-----|-------|-------------|--------|------|
| -   |       | RELEASED    | 1/6/05 |      |

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



Positions: 01 thru 32  
 A = .050 [1.27] x No. of Positions Per Row  
 B = .050 [1.27] x No. of Spaces

**SPECIFICATIONS:**  
 Material: Insulator: Hi-temp thermoplastic, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Brass  
 Plating: Gold flash over Nickel underplate overall  
 Electrical: Current rating: 1 Amp max.  
 Contact resistance: 20 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] |              |
|--|--------------|
| TOLERANCES: EXCEPT AS NOTED                                  |              |
| INCHES   | HOLDS        |
| .X ± .10   | ØXX ± .10    |
| .XX ± .020   | ØXXX ± .015  |
| .XXX ± .015  | ØXXXX ± .010 |
| APPROVALS  | DATE         |
| DRAWN  | SS           |
| CHECKED  |              |
| APPROVED   |              |

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

TITLE: .050 [1.27] SINGLE ROW PIN HEADER

|      |              |              |
|------|--------------|--------------|
| SIZE | PART NO.     | REV.         |
| X    | HPH1-A-XX-UA | -            |
| REF: | SCALE: NTS   | SHEET 1 OF 1 |

6 5 4 3 2 1