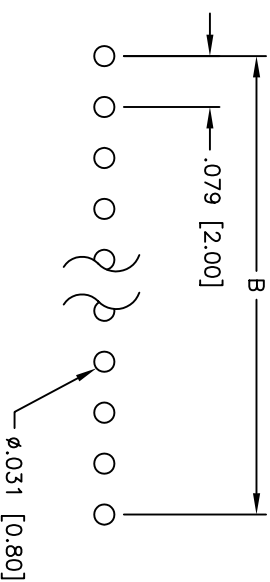
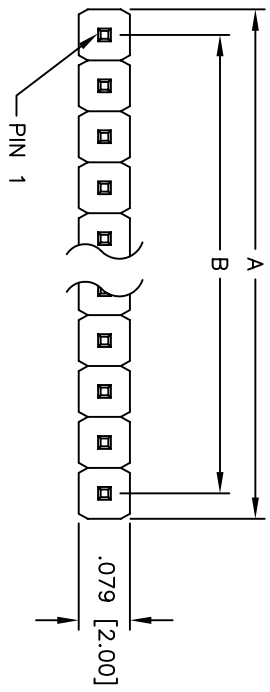
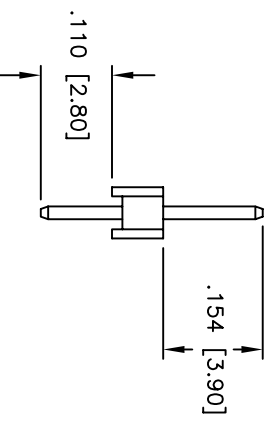
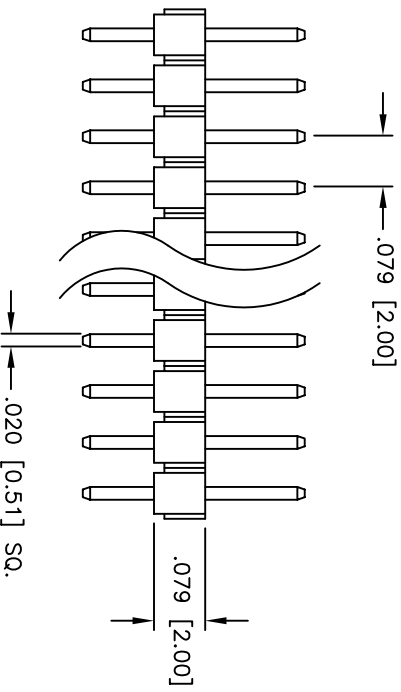


| Rev | AWO # | Description | Date | Appr |
|-----|-------|-------------|---------|------|
| - | | RELEASED | 3/31/05 | |

APPROVED: _____
 DATE: _____ TITLE: _____



RECOMMENDED
PCB LAYOUT



SPECIFICATIONS:

Material: Nylon 6T, rated UL 94V-0
 Insulator color: Black
 Contacts: Brass
 Plating: Gold flash over Nickel underplate on contact area, Tin over Copper underplate on tails
 Electrical:
 Operating voltage: 250 VAC max
 Current rating: 1 Amp max
 Contact resistance: 20 mohms max
 Insulation resistance: 5,000 Mohms min @ 500 VDC
 Dielectric withstanding voltage: 1,000 VAC for 1 minute
 Temperature Rating:
 Operating temperature: -55°C to +105°C
 Environmental:
 Lead free, RoHS compliant
 Recommended soldering temp: 260°C for 5 seconds

Positions: 1 thru 40
 A = .079 [2.00] x No. of Positions
 B = .079 [2.00] x No. of Spaces

ADAM TECH

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

.079 [2.00] SINGLE ROW PIN HEADER
 SELECTIVE GOLD PLATED, HI TEMP

| | | | |
|--|-------|-----------------------------|-------|
| UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] | | TOLERANCES: EXCEPT AS NOTED | |
| INCHES | ±.10 | HOLE | ±.10 |
| .XX | ±.020 | ØXXX | ±.015 |
| .XXX | ±.015 | ØXXX | ±.010 |
| APPROVALS | DATE | TITLE | |
| DRAWN | SS | 3/31/05 | |
| CHECKED | | SIZE | |
| APPROVED | | X | |
| REV.: | | PART NO. | |
| SCALE: NTS | | 2PH1-XX-SGA-HT | |
| SHEET 1 OF 1 | | REV.: | |

