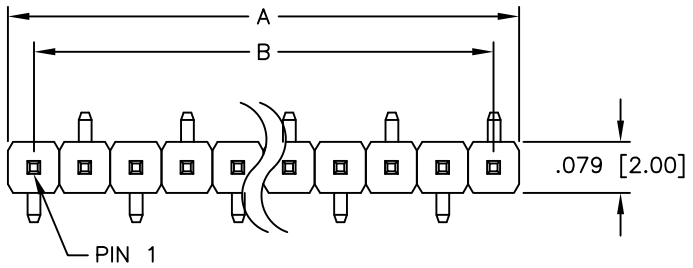
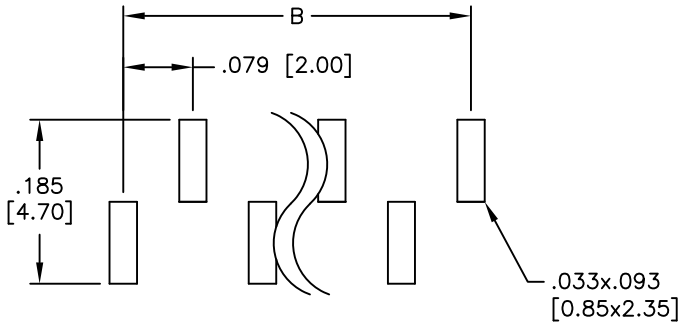
APPROVED: _____

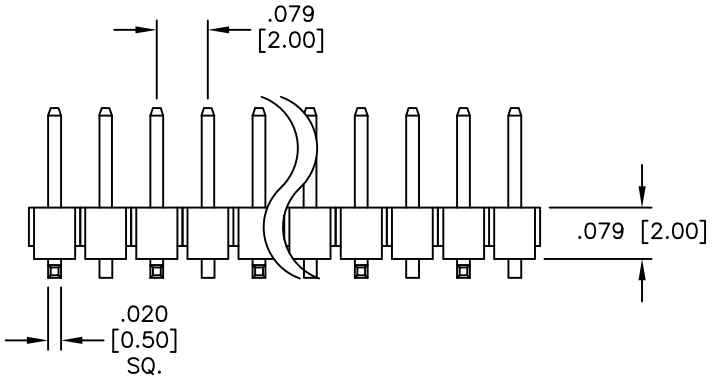
DATE: _____ TITLE: _____

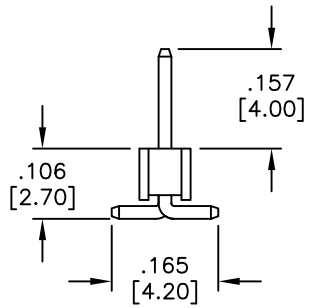
| Rev | AWO # | Description | Date | Appr |
|---|---|---|---|---|
| - | | RELEASED | 7/14/09 | |
| A | | REVISED DIM. | 11/6/13 | AY/GC |




RECOMMENDED PCB LAYOUT




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
Insulation resistance: 5,000 Mohms min @ 500 VDC
Temperature Rating:
Operating temperature: -40°C to +105°C
Environmental:
Lead free, RoHS compliant

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

| INCHES | | HOLES | |
|---|---|---|---|
| .X | ± .10 | Ø.X | ±.10 |
| .XX | ± .020 | Ø.XX | ±.015 |
| .XXX | ± .015 | Ø.XXX | ±.010 |

| APPROVALS | | DATE |
|---|---|---|
| DRAWN | DY | 7/14/09 |
| CHECKED | | |
| APPROVED | | |


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


TITLE: .079 [2.00] SINGLE ROW PIN HEADER SURFACE MOUNT, TYPE B

| SIZE | PART NO. | REV. |
|---|---|---|
| X | 2PH1-XX-UA-SMT-B | A |

| REF: | SCALE: | SHEET |
|---|---|---|
| S00059T | NTS | 1 OF 1 |