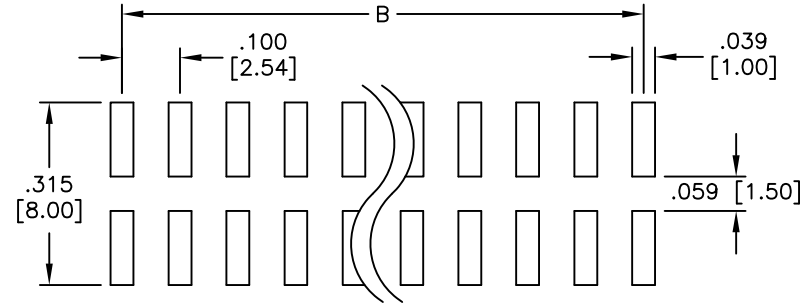
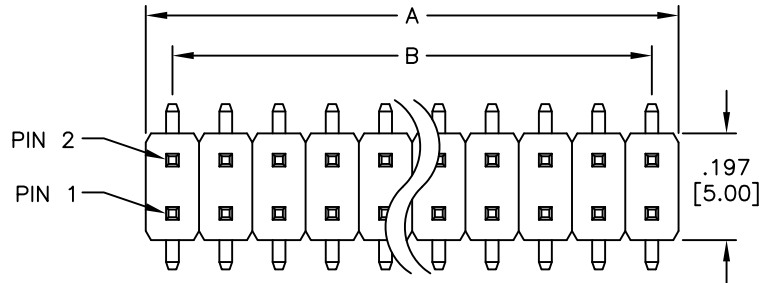
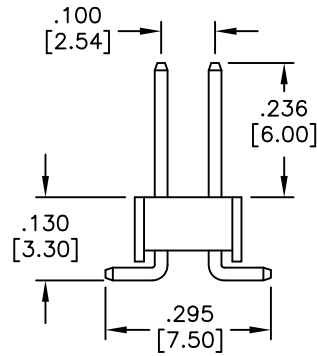
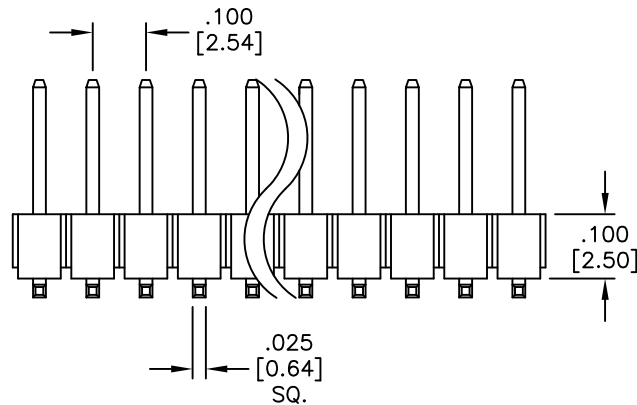


APPROVED: _____
 DATE: _____ TITLE: _____

| Rev | AWO # | Description | Date | Appr |
|-----|-------|--------------|---------|-------|
| - | | RELEASED | 5/29/14 | |
| A | | UPDATED DIM. | 9/27/18 | HR/AY |



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: 3 Amp max
 Contact resistance: 20 mohms max
 Insulation resistance: 5,000 Mohms min @ 500 VDC
 Dielectric withstanding voltage: 500 VAC for 1 minute
 Temperature Rating:
 Operating temperature: -40°C to +105°C
 Environmental:
 Lead free, RoHS compliant



PACKAGED ON TAPE & REEL

Positions: 04 thru 80
 A = .100 [2.54] x No. of Positions per Row
 B = .100 [2.54] x No. of Spaces

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

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

ADAM TECH

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

TITLE: .100 [2.54] DUAL ROW PIN HEADER
 SURFACE MOUNT, GOLD PLATED

| APPROVALS | | DATE |
|-----------|----|---------|
| DRAWN | AY | 5/29/14 |
| CHECKED | LL | 5/29/14 |
| APPROVED | | |

| SIZE | PART NO. | REV. |
|--------------|-------------------|--------------|
| X | PH2-XX-UA-SMT-T/R | A |
| REF: S00059T | SCALE: NTS | SHEET 1 OF 1 |