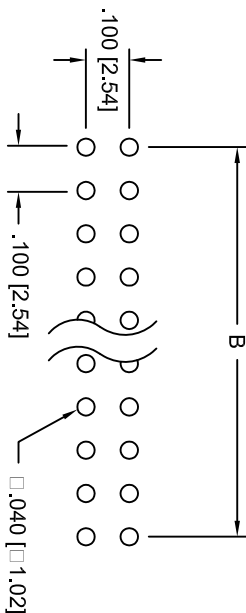
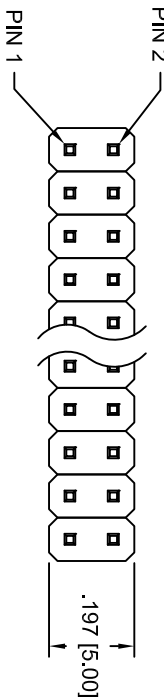
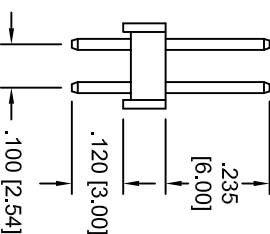
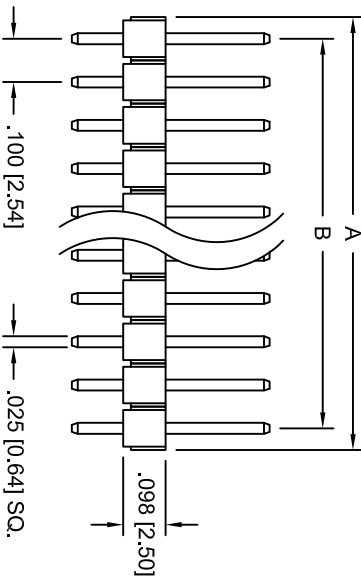


| Rev | AWO # | Description | Date | Appr |
|-----|-------|-------------|----------|------|
| - | | RELEASED | 11/26/10 | |

APPROVED: _____
 DATE: _____ TITLE: _____



RECOMMENDED
PCB LAYOUT



A = .100 [2.54] X No. of Positions.
 B = .100 [2.54] X No. of Spaces.

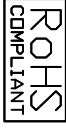
SPECIFICATIONS:

Material:
 Insulator: Hi-temp thermoplastic, rated UL 94V-0
 Insulator color: Black
 Contacts: Brass

Plating:
 Gold Flash over Nickel underplate on mating area, Tin over Copper underplate on tails!

Electrical:
 Operating voltage: 250 VAC max
 Current rating: 3 Amps max
 Contact resistance: 20 mohms max. Initial
 Insulation resistance: 5000 Mohms min @ 500 VDC
 Dielectric withstanding voltage: 1000 VAC for 1 minute
 Temperature Rating:
 Operating temperature: -55°C to +105°C

Environmental:
 Lead free, RoHS compliant.
 Recommended soldering temp: 260 for 5 sec.



ADAM TECH

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

TITLE: DUAL ROW PIN HEADER, .100" [2.54mm]
 PITCH, SG PLATED, 2 TO 80 PINS

| | | | | | |
|---|--------|----------|--------|---------------|--------|
| UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED | | INCHES | | HOLDS | |
| .X | ± .10 | ØXX | ± .10 | | |
| .XX | ± .020 | ØXXX | ± .015 | | |
| .XXX | ± .015 | ØXXX | ± .010 | | |
| APPROVALS | | DATE | | TITLE | |
| DRAWN | AY | 11/26/10 | | PART NO. | |
| CHECKED | AY | 11/26/10 | | PH2-XX-SGA-HT | |
| APPROVED | | SIZE | X | SCALE: | MKS |
| | | REF: | | SHEET: | 1 OF 1 |