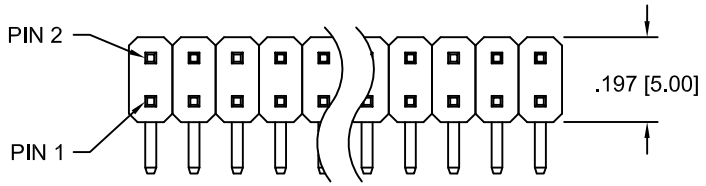
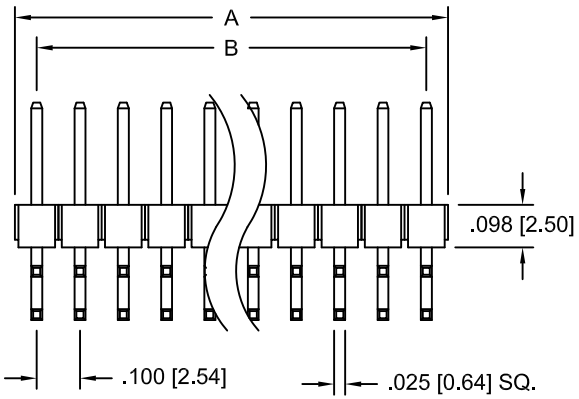
| Rev | AWO # | Description | Date | Appr |
|---|---|---|---|---|
| - | | RELEASED | 9/20/04 | |

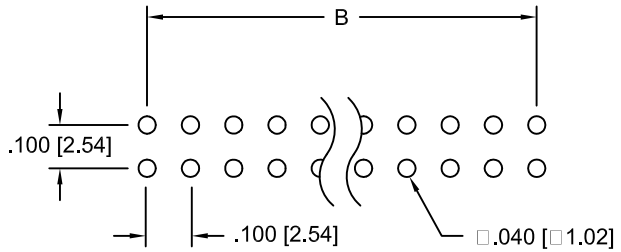
APPROVED: _____

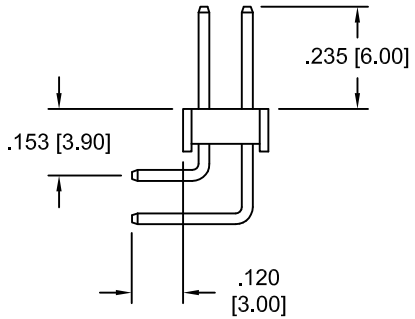
DATE: _____ TITLE: _____




RECOMENDED
PCB LAYOUT




SPECIFICATIONS:
Material:
Insulator: PBT, glass reinforced, rated UL 94V–0
Insulator color: Black
Contacts: Brass
Plating:
Tin over Nickel underplate overall
Electrical:
Current rating: 3 Amps 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

RoHS COMPLIANT

Positions: 4 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 | Ø.X | ±.10 |
| .XX | ± .020 | Ø.XX | ±.015 |
| .XXX | ± .015 | Ø.XXX | ±.010 |

| APPROVALS | | DATE |
|---|---|---|
| DRAWN | SS | 9/20/04 |
| CHECKED | | |
| APPROVED | | |


**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, TIN PLATED, 4 TO 80 PINS

| SIZE | PART NO. | REV. |
|---|---|---|
| X | PH2RA-XX-TA | - |

REF: | SCALE: NTS | SHEET 1 OF 1