

6

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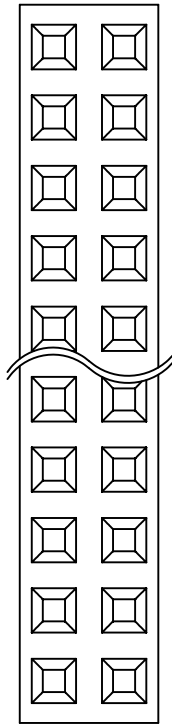
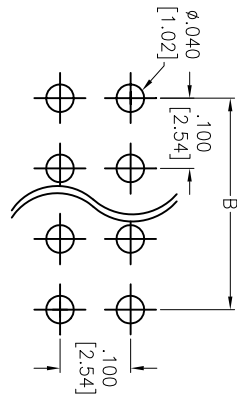
2

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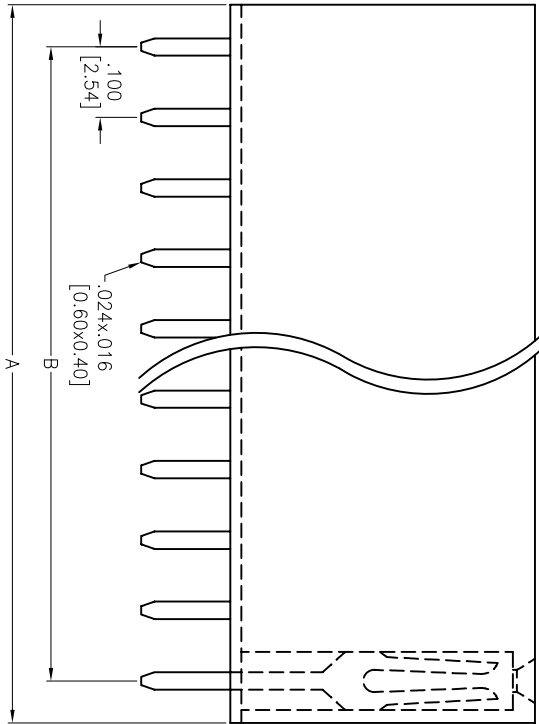
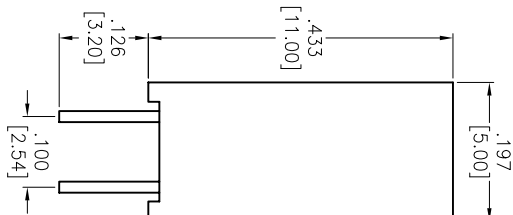
| Rev | AWO # | Description | Date     | Appr |
|-----|-------|-------------|----------|------|
| -   |       | RELEASED    | 03/16/12 |      |

APPROVED: \_\_\_\_\_

DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:

Insulator: PBT, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Plating:

Gold flash over Nickel underplate overall

Electical:

Current rating: 3 Amps max.

Contact resistance: 20 mohms max. initial

Insulation resistance: 5,000 Mohms min.

Dielectric withstanding voltage: 600 VAC for 1 minute

Temperature Rating:

Operating temperature: -40°C to +105°C

Environmental:

Lead free, RoHS compliant

Positions: 04 thru 80

A = .100 [2.54] x No. of Positions per Row + .020 [0.50]

B = .100 [2.54] x No. of Spoces

**ADAM TECH**

909 Rahway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

TITLE  
.100 x .100 DUAL ROW RECEPTACLE STRIP

HIGH PROFILE, GOLD PLATED

| UNLESS OTHERWISE SPECIFIED<br>ALL DIMENSIONS ARE INCHES [MM]<br>TOLERANCES: EXCEPT AS NOTED<br>INCHES |        |      |          | Holes |           |            |              |
|-------------------------------------------------------------------------------------------------------|--------|------|----------|-------|-----------|------------|--------------|
| .X                                                                                                    | ± .10  | ØX   | ± .10    | .X    | ± .10     | ØX         | ± .10        |
| .XX                                                                                                   | ± .020 | ØXX  | ± .015   | .XX   | ± .020    | ØXX        | ± .015       |
| .XXX                                                                                                  | ± .015 | ØXXX | ± .010   | .XXX  | ± .015    | ØXXX       | ± .010       |
| APPROVALS                                                                                             |        |      |          | DATE  |           |            |              |
| DRAWN                                                                                                 | TW     |      | 03/16/12 | SIZE  | PART NO.  | REV.       |              |
| CHECKED                                                                                               | AY     |      | 03/16/12 | X     | RS2H-XX-G | -          |              |
| APPROVED                                                                                              |        |      |          | REF:  | S00032T   | SCALE: NTS | SHEET 1 OF 1 |

A

B

C

D

A

B

C

D

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