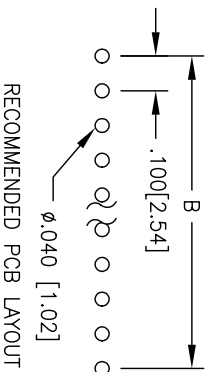
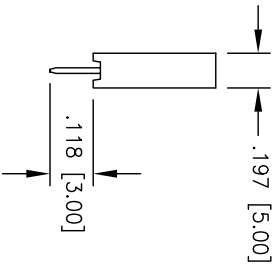
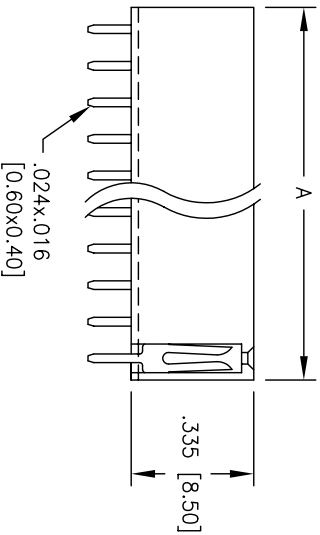
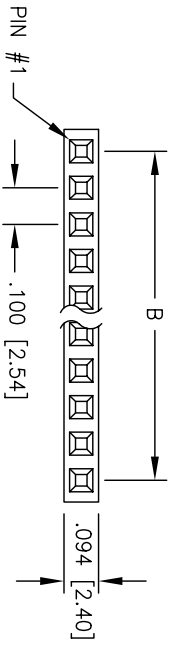


| Rev | AWO # | Description | Date     | Appr |
|-----|-------|-------------|----------|------|
| -   |       | RELEASED    | 04/14/05 |      |

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



**SPECIFICATIONS:**

**Material:**

Insulator: PBT, glass reinforced, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

**Plating:**

Gold Flush over Nickel underplate overall

**Electrical:**

Operating voltage: 250 VAC max

Current rating: 3 Amps max

Contact resistance: 20 mohms max

Insulation resistance: 5000 Mohms min

Dielectric withstanding voltage: 1000 VAC for 1 minute

**Temperature Rating:**

Operating temperature: -40C to +105C

Environmental:

Lead free, RoHS compliant.

Recommended soldering temp: 230 for 5 sec.



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

| UNLESS OTHERWISE SPECIFIED<br>ALL DIMENSIONS ARE INCHES [MM] |              |
|--|--------------|
| TOLERANCES: EXCEPT AS NOTED                                  |              |
| INCHES   | HOLES        |
| .X ± .10   | ØXX ± .10    |
| .XX ± .020   | ØXXX ± .015  |
| .XXX ± .015  | ØXXXX ± .010 |
| APPROVALS  | DATE         |
| DRAWN  | SS           |
| CHECKED  |              |
| APPROVED   |              |

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

TITLE: .100 RECEPTACLE STRIP, SINGLE ROW  
 STRAIGHT, PCB TAILS

|      |            |              |
|------|------------|--------------|
| SIZE | PART NO.   | REV.         |
| X    | RS1-XX-G   | -            |
| REF. | SCALE: NTS | SHEET 1 OF 1 |

6 5 4 3 2 1