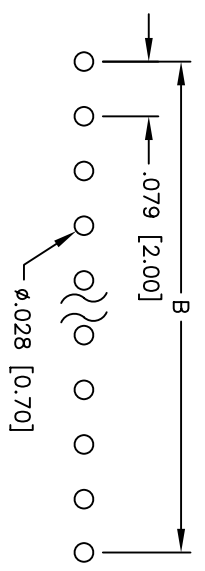
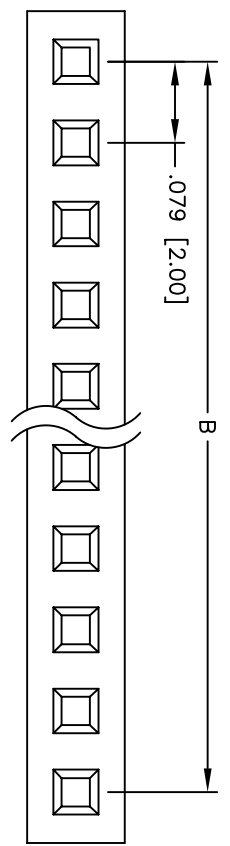
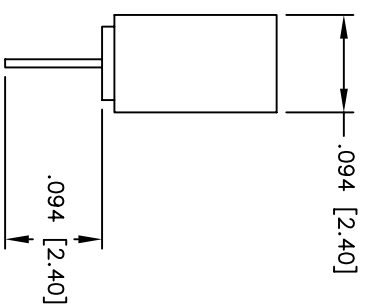
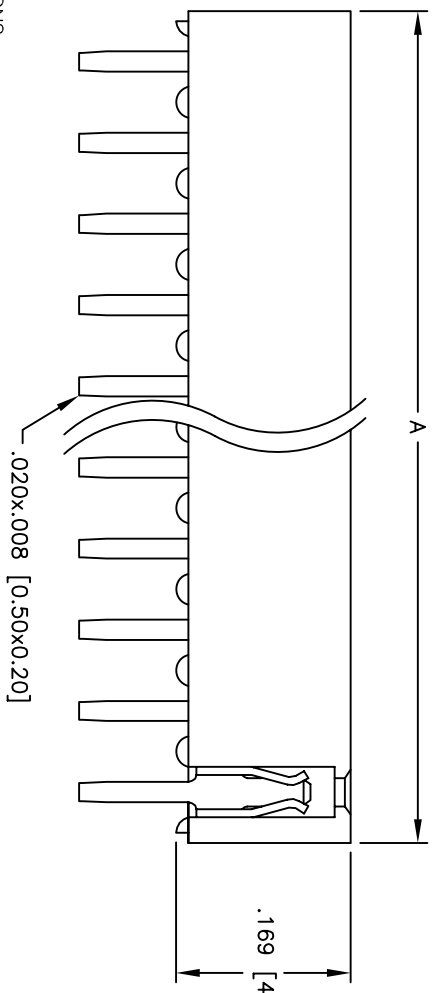


| Rev | AWO # | Description | Date | Appr |
|-----|-------|-------------|---------|------|
| - | | RELEASED | 5/27/05 | |

APPROVED: _____
 DATE: _____ TITLE: _____



RECOMMENDED
PCB LAYOUT



SPECIFICATIONS:

Material: Insulator: Nylon 46, rated UL 94V-0
 Insulator color: Black
 Contacts: Phosphor Bronze

Plating: Gold flash over Nickel underplate on contact area, Tin over Copper underplate on pc tails

Electrical: Operating voltage: 250 VAC max.
 Current rating: 1 Amp max.

Contact resistance: 20 mohms max. initial
 Insulation resistance: 5,000 Mohms min.

Dielectric withstanding voltage: 1,000 VAC for 1 minute
 Temperature Rating: Operating temperature: -40°C to +105°C

Environmental: Lead free, RoHS compliant
 Recommended soldering temp: 230°C for 5 seconds



Positions: 01 thru 40
 A = .079 [2.00] x No. of Positions
 B = .079 [2.00] x No. of Spaces

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

| INCHES | HOLES |
|-------------|--------------|
| .X ± .10 | ØXX ± .10 |
| .XX ± .020 | ØXXX ± .015 |
| .XXX ± .015 | ØXXXX ± .010 |

| | | | | | | | |
|----------------------------------------------------------------------------------------------------------------------------|--|----|---------|-------|--|-----------------------------------------|--|
| DRAWN | | SS | 5/27/05 | TITLE | | .079 [2.00] SINGLE ROW RECEPTACLE STRIP | |
| CHECKED | | | | SIZE | | PART NO. 2RS1-XX-SG | |
| APPROVED | | | | REF: | | SCALE: NTS SHEET 1 OF 1 | |
| <p>ADAM TECH 909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710</p> | | | | REV. | | | |