

## Excellent Integrated System Limited

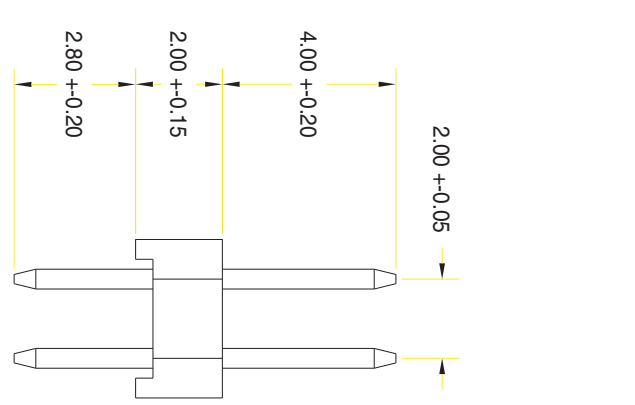
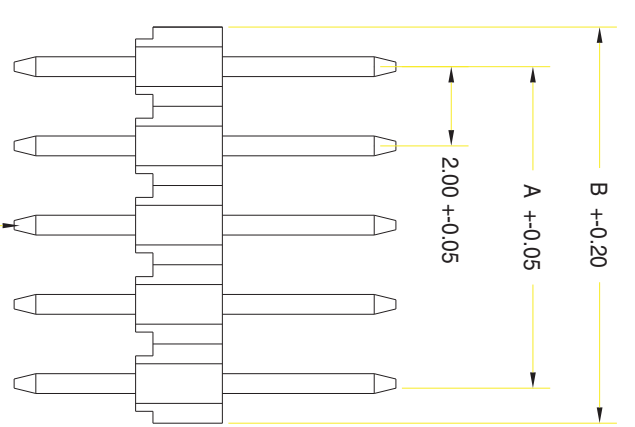
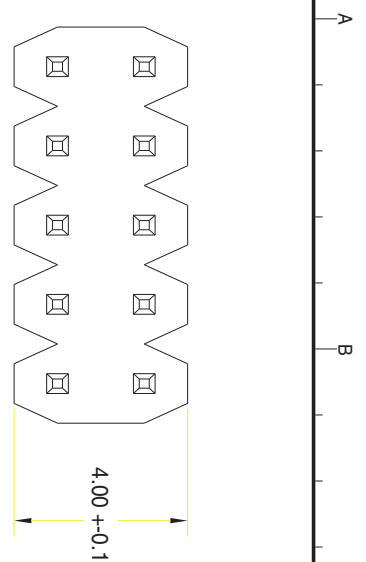
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Sullins Connector Solutions](#)  
[PRPN402PAEN](#)

For any questions, you can email us directly:  
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

| No. of Contacts | DIMENSIONS |       |
|-----------------|------------|-------|
|                 | A          | B     |
| 4               | 2.00       | 4.00  |
| 6               | 4.00       | 6.00  |
| 8               | 6.00       | 8.00  |
| 10              | 8.00       | 10.00 |
| 12              | 10.00      | 12.00 |
| 14              | 12.00      | 14.00 |
| 16              | 14.00      | 16.00 |
| 18              | 16.00      | 18.00 |
| 20              | 18.00      | 20.00 |
| 22              | 20.00      | 22.00 |
| 24              | 22.00      | 24.00 |
| 26              | 24.00      | 26.00 |
| 28              | 26.00      | 28.00 |
| 30              | 28.00      | 30.00 |
| 32              | 30.00      | 32.00 |
| 34              | 32.00      | 34.00 |
| 36              | 34.00      | 36.00 |
| 38              | 36.00      | 38.00 |
| 40              | 38.00      | 40.00 |
| 42              | 40.00      | 42.00 |
| 44              | 42.00      | 44.00 |
| 46              | 44.00      | 46.00 |
| 48              | 46.00      | 48.00 |
| 50              | 48.00      | 50.00 |
| 52              | 50.00      | 52.00 |
| 54              | 52.00      | 54.00 |
| 56              | 54.00      | 56.00 |
| 58              | 56.00      | 58.00 |
| 60              | 58.00      | 60.00 |
| 62              | 60.00      | 62.00 |
| 64              | 62.00      | 64.00 |
| 66              | 64.00      | 66.00 |
| 68              | 66.00      | 68.00 |
| 70              | 68.00      | 70.00 |
| 72              | 70.00      | 72.00 |
| 74              | 72.00      | 74.00 |
| 76              | 74.00      | 76.00 |
| 78              | 76.00      | 78.00 |
| 80              | 78.00      | 80.00 |



Note that "xx" in part number designates number of dual positions, not total contacts.

**SPECIFICATIONS**

|                          |                                     |
|--------------------------|-------------------------------------|
| Current Rating:          | 1 Amp                               |
| Insulator Resistance:    | 5000 Mega Ohm Min.                  |
| Dielectric withstanding: | 500 VAC                             |
| Operating Temperature:   | -40 Degrees C. to +105 Degrees C.   |
| Contact Material:        | Brass or Phosphor bronze            |
| Insulator Material:      | Polyester, UL 94V-0 Standard: P.B.T |
| Contact Finish:          | Gold/Tin, Selective Plating         |

|  |   |                   |     |       |      |       |         |       |            |           |             |          |  |       |  |      |  |
|--|---|-------------------|-----|-------|------|-------|---------|-------|------------|-----------|-------------|----------|--|-------|--|------|--|
| <b>SULLINS</b><br>801 E. MISSION RD.<br>SAN MARCOS, CA 92069 |   | GENERAL TOLERANCE |     | SCALE |      | NTS   |         | DRAWN |            | DATE      |             | DWG. NO. |  | TITLE |  | REV. |  |
| XX   | + | XXX               | +   | UNIT  | MM   | CHECK | APPROVE | DATE  | 04.18.2000 | PARTS NO. | PRPNxx2PAEN | SHEET    |  |       |  |      |  |
| X  | + | 0.20              | XXX | +     | MM   |       |         | DATE  |            |           |             |          |  |       |  |      |  |
| .X   | + | 0.10              | X.8 | +     | SIZE |       |         | DATE  |            |           |             |          |  |       |  |      |  |
| .XX  | + | 0.05              | .X8 | +     |      |       |         | DATE  |            |           |             |          |  |       |  |      |  |

