

# .098" (2.50mm) Shrouded Crimp Terminal Housing

## 2564 Series

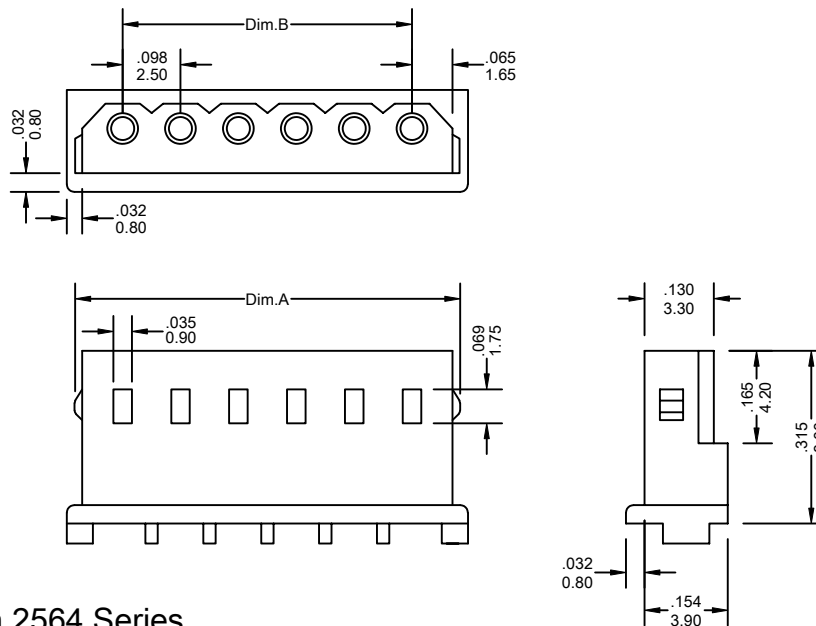
### FEATURES:

- . 2-20 Circuits
- . Very low profile
- . [UL 94V-0] Nylon 66
- . Accepts VEN 2564-TBS-T terminal
- . Mates with 2566-PST, 2566-PRT wafers polarized
- . Molded-in pull tabs
- . Friction lock

### SPECIFICATIONS:

- . Current rating: 3A AC, DC
- . Voltage rating: 250V AC, Maximum
- . Temperature range: -25°C ~ +85°C
- . Contact resistance: Initial Value/10mΩ max.  
After environmental testing /20mΩ max.
- . Insulation resistance: 1000 MΩ min
- . Withstand voltage: 1000V AC/minute
- . Applicable wires: #30 ~ #22

UNIT: INCH  
MM



### Ordering Information 2564 Series

|             |                 |      |
|-------------|-----------------|------|
| Series No.  | No. of Contacts |      |
| 2564        | - 06P           | - A  |
| 2564 Series | 02P ~ 20P       | RoHs |

### Dimensional Information

| Circuits   | Dim.A± .008<br>0.20 | Dim.B± .008<br>0.20 | Circuits | Dim.A± .008<br>0.20 | Dim.B± .008<br>0.20 | Circuits | Dim.A± .008<br>0.20 | Dim.B± .008<br>0.20 |
|--|---------------------|---------------------|----------|---------------------|---------------------|----------|---------------------|---------------------|
| 2  | .254<br>6.40        | .098<br>2.50        | 3        | .350<br>8.90        | .197<br>5.00        | 4        | .449<br>11.40       | .295<br>7.50        |
| 2564 Series<br>* FOR CIRCUIT SIZES 5 THROUGH 20 ADD .098" OR 2.50MM FOR EACH ADDITIONAL PIN. |                     |                     |          |                     |                     |          |                     |                     |