

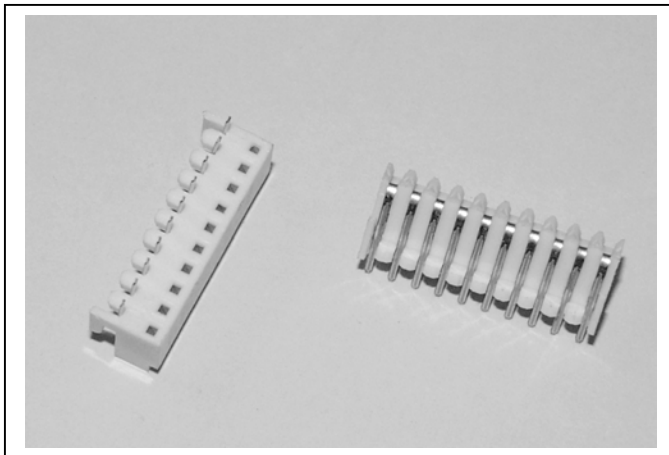
# BOTTOM ENTRY SINGLE ROW PCB SOCKET

## 2527 SERIES 2.54mm (0.100") For PCB Solder

### Features

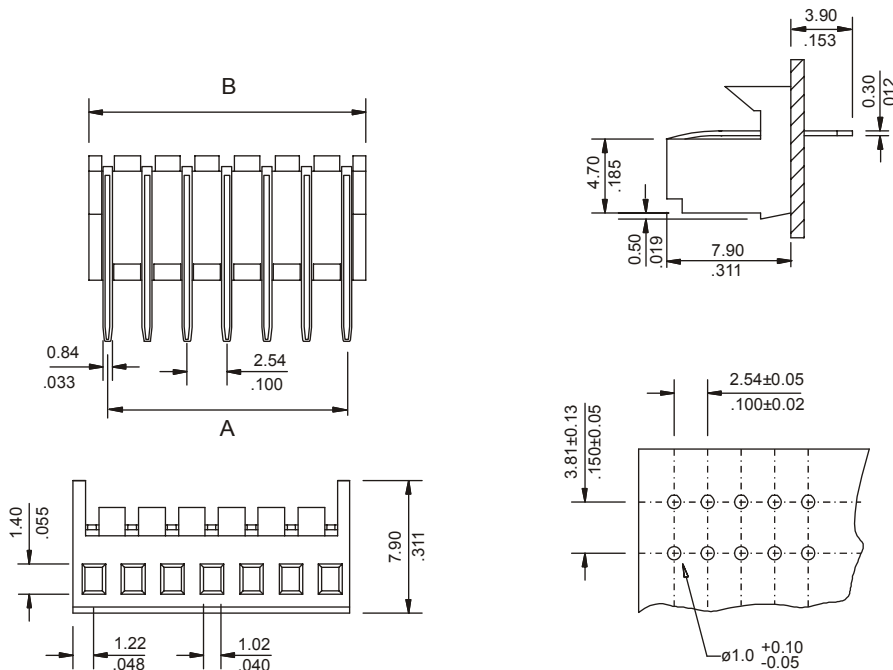
- Available in 2 through 20 circuits
- Mates with 2.54mm single row headers
- Insulation Material: Nylon 6/6 UL 94V-0
- Contact Material: Tin plated solder tail terminal
- Accepts 0.64mm(0.025") square pin
- With P.C. Board standoff

### Dimensional Information



### Ordering and Dimensional Information

| Circuit Size | Part Number      | Dimensions   |               |
|--------------|------------------|--------------|---------------|
|              |                  | A            | B             |
| 02           | <b>2527-2021</b> | 2,54(0,100)  | 5,10 (0,201)  |
| 03           | <b>2527-2031</b> | 5,08(0,200)  | 7,60 (0,299)  |
| 04           | <b>2527-2041</b> | 7,62(0,300)  | 10,20 (0,402) |
| 05           | <b>2527-2051</b> | 10,16(0,400) | 12,70 (0,500) |
| 06           | <b>2527-2061</b> | 12,70(0,500) | 15,20 (0,598) |
| 07           | <b>2527-2071</b> | 15,24(0,600) | 17,80 (0,701) |
| 08           | <b>2527-2081</b> | 17,78(0,700) | 20,30 (0,799) |
| 09           | <b>2527-2091</b> | 20,32(0,800) | 22,90 (0,902) |
| 10           | <b>2527-2101</b> | 22,86(0,900) | 25,40 (1,000) |
| 11           | <b>2527-2111</b> | 25,40(1,000) | 27,90 (1,098) |
| 12           | <b>2527-2121</b> | 27,94(1,100) | 30,50 (1,201) |
| 13           | <b>2527-2131</b> | 30,48(1,200) | 33,00 (1,299) |
| 14           | <b>2527-2141</b> | 33,02(1,300) | 35,60 (1,402) |
| 15           | <b>2527-2151</b> | 35,56(1,400) | 38,10 (1,500) |
| 16           | <b>2527-2161</b> | 38,10(1,500) | 40,60 (1,598) |
| 17           | <b>2527-2171</b> | 40,64(1,600) | 43,20 (1,701) |
| 18           | <b>2527-2181</b> | 43,18(1,700) | 45,70 (1,799) |
| 19           | <b>2527-2191</b> | 45,72(1,800) | 48,30 (1,902) |
| 20           | <b>2527-2201</b> | 48,26(1,900) | 50,80 (2,000) |



RECOMMENDED HOLE PATTERN