

### Part Number

|          |          |             |          |          |                |                  |                          |                |
|----------|----------|-------------|----------|----------|----------------|------------------|--------------------------|----------------|
| <b>5</b> | <b>7</b> | <b>Lead</b> | <b>0</b> | <b>2</b> | <b>Plating</b> | <b>Pin Style</b> | <b>Positions Per Row</b> | <b>Options</b> |
|----------|----------|-------------|----------|----------|----------------|------------------|--------------------------|----------------|

**1** = Through Hole (TH)  
**2** = Surface Mount (SMT)

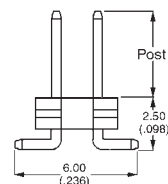
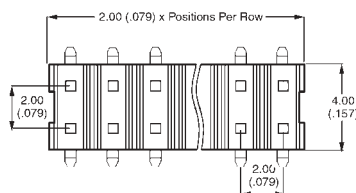
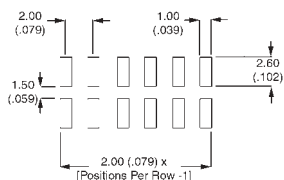
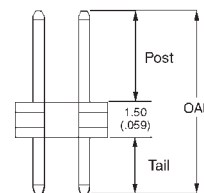
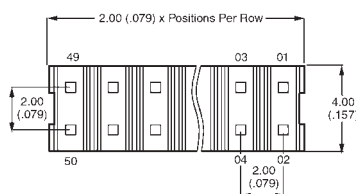
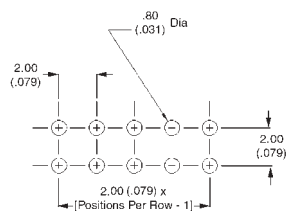
**F** = Flash Gold on contact area, 150 µ" Tin-Lead on tail  
**S** = 15 µ" Gold on contact area, 150 µ" Tin-Lead on tail  
**G** = 30 µ" Gold on contact area, 150 µ" Tin-Lead on tail

**01... 50** = Polarization  
Specify position number (i.e., 01) to omit pin

**R** = Retentive Leg (TH) or polarized designation

Optional SMT packaging:  
**U** = Tubes without pickup caps  
**A** = Tape-and-reel packaging with pick up caps  
**-** = Packaged in bags (dash not needed if no other options are selected)

| Pin Style | Surface Mount |            | Through Hole |            |             |
|-----------|---------------|------------|--------------|------------|-------------|
|           | mm            | Post (in.) | mm           | Tail (in.) | OAL (in.)   |
| <b>51</b> | 2.00          | (.079)     | 2.00         | (.079)     | 6.00 (.236) |
| <b>52</b> | 4.00          | (.157)     | 2.00         | (.079)     | 6.50 (.256) |
| <b>02</b> | 2.00          | (.079)     | 2.50         | (.098)     | 8.00 (.315) |
| <b>04</b> | 2.00          | (.079)     | 3.00         | (.118)     | 8.50 (.335) |
| <b>06</b> | 4.00          | (.157)     | 2.50         | (.098)     |             |
| <b>08</b> | 4.00          | (.157)     | 3.00         | (.118)     |             |



### Recommended PCB Layout

