

### Part Number

5

7

Lead

0

2

Plating

Pin Style

Positions Per Row

Options

**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

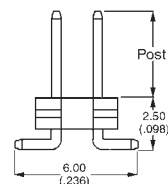
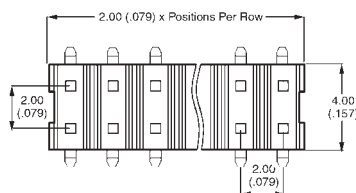
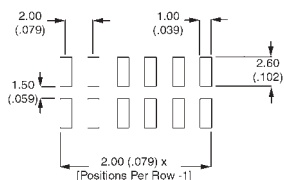
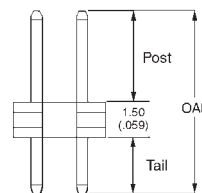
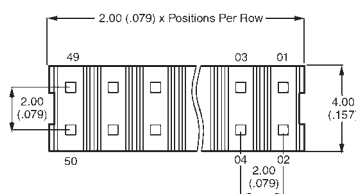
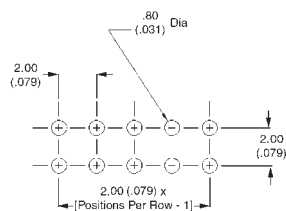
**01... 50** = Polarization  
Specify position number (i.e., 01) to omit pin

**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 |        |
|-----------|---------------|--------|
|           | mm            | (in.)  |
| <b>51</b> | 2.00          | (.079) |
| <b>52</b> | 4.00          | (.157) |

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



### Recommended PCB Layout

