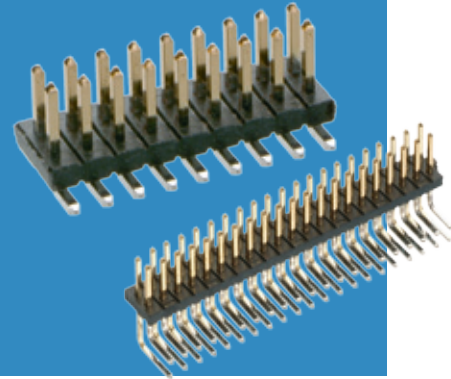


# Archer Connectors – M50

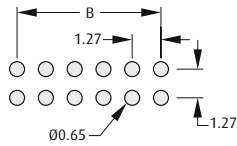
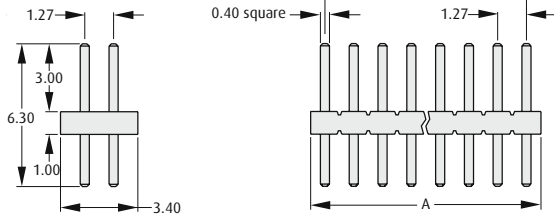


## Male Vertical & Horizontal

- Suitable for use with female connectors and jumper sockets on pages 104 to 107.
- Also available with variable dimensions, see page 109.

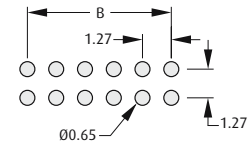
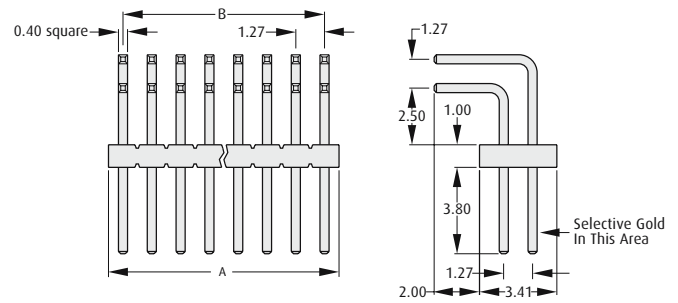


### VERTICAL PC TAIL



Recommended PC Board Pattern

### HORIZONTAL PC TAIL

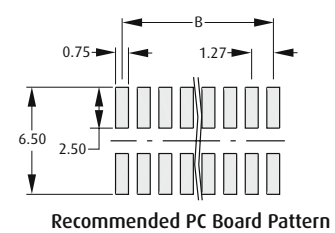
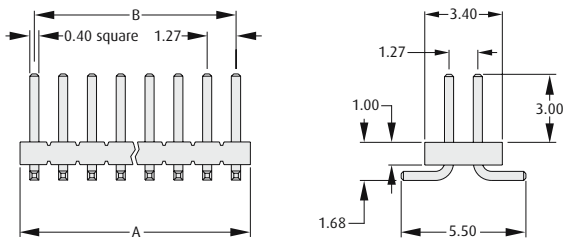


Recommended PC Board Pattern

### CALCULATION

<b>A</b>	1.27 x No. of contacts per row
<b>B</b>	1.27 x (No. of contacts per row - 1)

### VERTICAL SMT



Recommended PC Board Pattern

### HOW TO ORDER

**M50 - 3 X 0 XX 42**

#### SERIES CODE

#### TYPE

<b>5</b>	Vertical PC Tail
<b>6</b>	Vertical SMT
<b>9</b>	Horizontal PC Tail

#### FINISH

<b>42</b>	Gold + Tin
-----------	------------

#### NO. OF CONTACTS PER ROW

**01 to 50**

All dimensions in mm.

1.27mm (.050") PITCH