

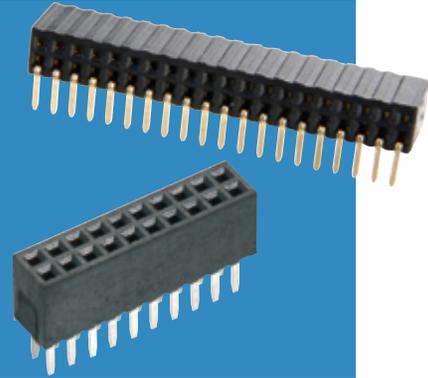
# Archer Connectors – M50



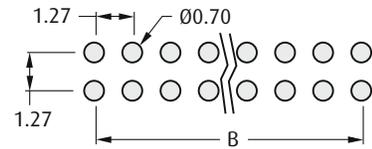
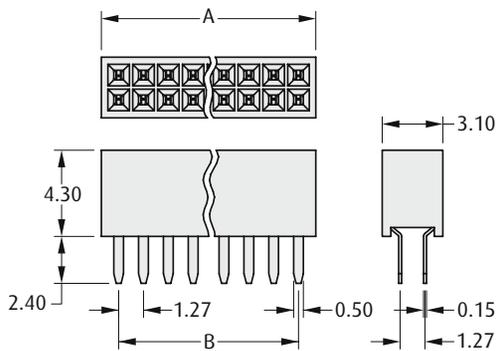
## Female PC Tail

A range of 1.27mm pitch female connectors, for vertical and horizontal board-to-board applications.

- Suitable for use with male connectors on pages 108 to 109.
- Horizontal connector has two point solder fixing for connector rigidity.



### VERTICAL

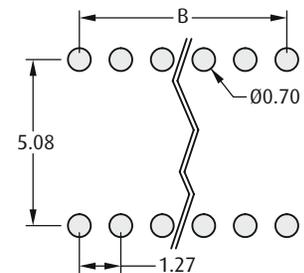
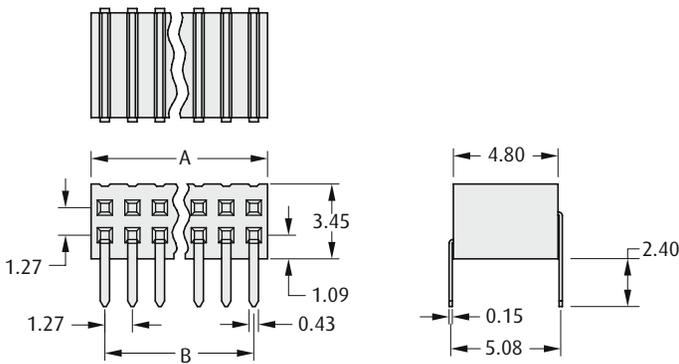


Recommended PC Board Pattern

### CALCULATION

<b>A</b>	$B + 1.77$
<b>B</b>	$1.27 \times (\text{No. of contacts per row} - 1)$

### HORIZONTAL



Recommended PC Board Pattern

### HOW TO ORDER

**M50 - 3 X 0 XX 45**

SERIES CODE

TYPE

0	Vertical
2	Horizontal

FINISH

45 Gold

NO. OF CONTACTS PER ROW

03 to 50	M50-300
02 to 50	M50-320

All dimensions in mm.

1.27mm (.050") PITCH