

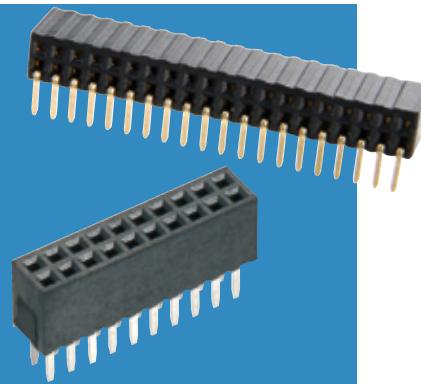
# Archer Connectors – M50



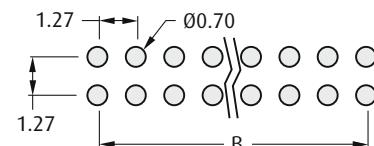
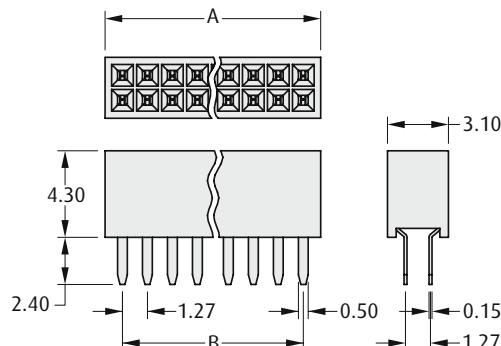
## Female PC Tail

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.

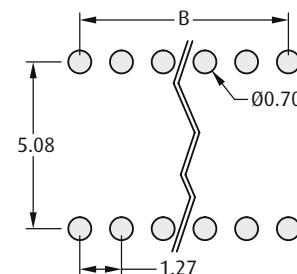
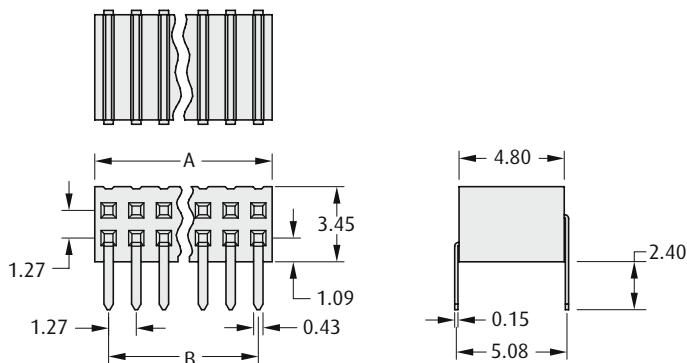


### VERTICAL



Recommended PC Board Pattern

### HORIZONTAL



Recommended PC Board Pattern

### CALCULATION

$$A = B + 1.77$$

$$B = 1.27 \times (\text{No. of contacts per row} - 1)$$

### HOW TO ORDER

M50 - 3 X 0 XX 45

#### SERIES CODE

#### TYPE

0	Vertical
2	Horizontal

#### NO. OF CONTACTS PER ROW

03 to 50 M50-300

02 to 50 M50-320

#### FINISH

45 Gold

All dimensions in mm.