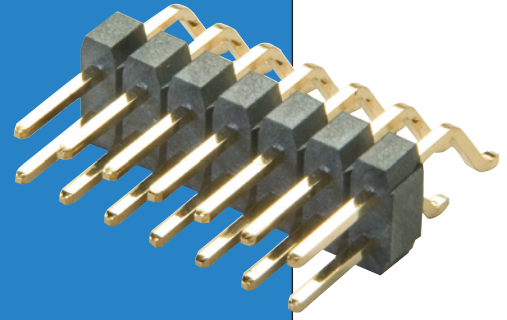


# M20 Connectors

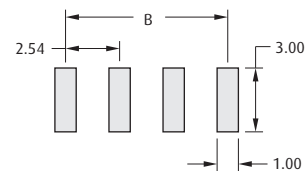
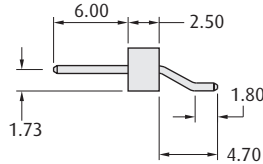
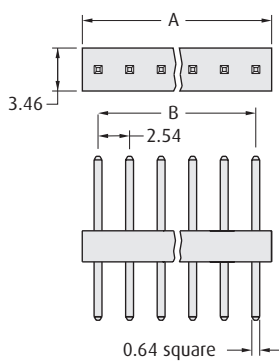
## Male Horizontal Surface Mount

- ❖ Double row pin headers can be cut into smaller sizes.
- ❖ For tape and reel packaging, contact [technical@harwin.com](mailto:technical@harwin.com).
- ❖ Suitable for use with female connectors shown on pages 120 to 126.



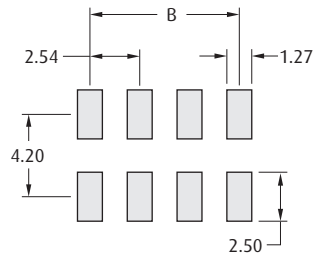
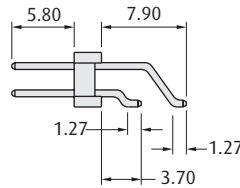
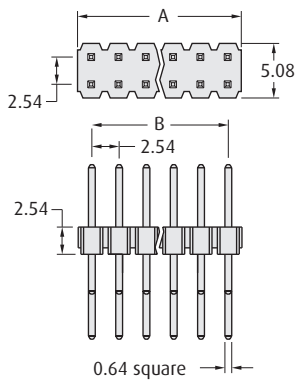
2.54mm (.100") PITCH

### SINGLE ROW



Recommended PC Board Pattern

### DOUBLE ROW



Recommended PC Board Pattern

### CALCULATION

<b>A</b>	2.54 x No. of ways per row
<b>B</b>	2.54 x (No. of ways per row - 1)

### HOW TO ORDER

**M20 - 89 X XX 05**

**SERIES CODE**

**FINISH**

**05** Gold

**TAIL SPACING**

<b>0</b>	Single Row
<b>1</b>	Double Row

**NO. OF WAYS PER ROW**

<b>03 to 25</b>	Single Row
<b>02 to 36</b>	Double Row

All dimensions in mm.

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