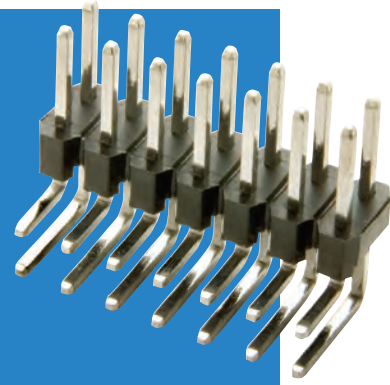


M20 Connectors

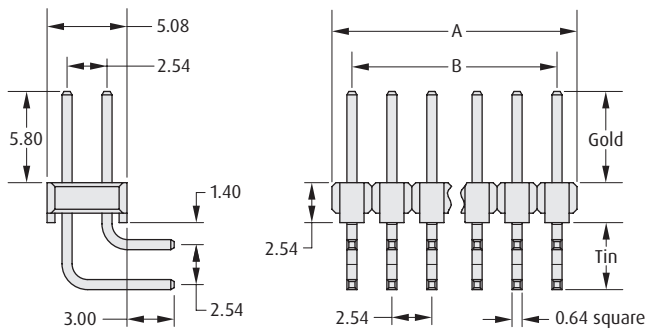
Male Horizontal Double Row PC Tail

- Horizontal orientation for 90° board-to-board applications.
- Suitable for use with female connectors and jumper sockets shown on previous pages.
- Choice of mating pin lengths.
- Pin headers can be cut into smaller sizes.
- Also available with variable dimensions.

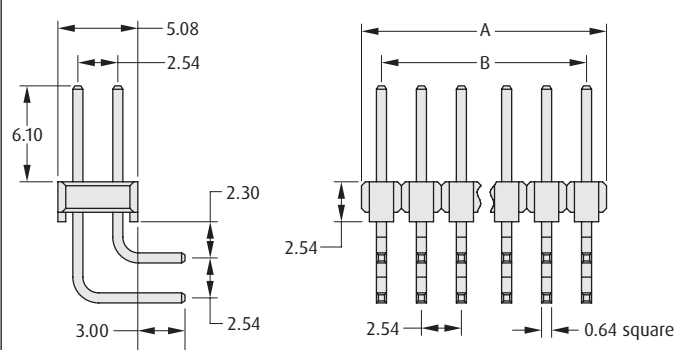


2.54mm (.100") PITCH

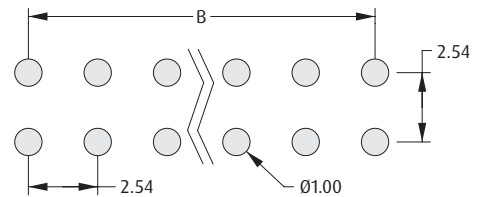
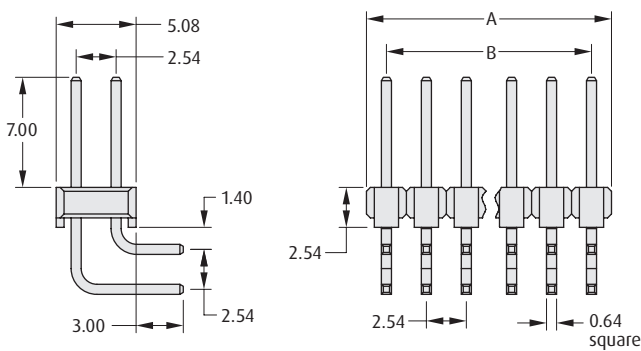
5.8mm



6.1mm



7.0mm



Recommended PC Board Pattern

CALCULATION

| | |
|----------|--------------------------------------|
| A | 2.54 x No. of contacts per row |
| B | 2.54 x (No. of contacts per row - 1) |

HOW TO ORDER

M20 - 9 XX XX XX

SERIES CODE

TYPE

| | |
|-----------|---------------------|
| 70 | 7.0mm Mating Height |
| 74 | 5.8mm Mating Height |
| 95 | 6.1mm Mating Height |

FINISH

| | |
|-----------|----------------------|
| 42 | Gold + Tin (M20-974) |
| 45 | Gold (M20-970, 995) |
| 46 | Tin |

NO. OF CONTACTS PER ROW

02 to 40

All dimensions in mm.