

M20 Connectors

Male Vertical Surface Mount Double Row

- Pin headers without pegs can be cut into smaller sizes.
- Peg option to assist with location during surface mount process.
- Also available with variable dimensions.
- Tape and Reel option supplied fitted with Pick and Place cap, contact technical@harwin.com for availability.
- Suitable for use with female connectors and jumper sockets shown on previous pages.



2.54mm (.100") PITCH

| WITHOUT PEGS | CALCULATION | WITH PEGS | CALCULATION |
|--------------|---|-----------|---|
| | A 2.54 x No. of contacts per row | | A 2.54 x No. of contacts per row |
| | B 2.54 x (No. of contacts per row - 1) | | B 2.54 x (No. of contacts per row - 1) |
| | | | C B - 2.54 |

Recommended PC Board Pattern

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HOW TO ORDER

M20 - 87 X XX XX X

SERIES CODE

TYPE

| | |
|----------|--------------|
| 6 | Without Pegs |
| 5 | With Pegs |

NO. OF CONTACTS PER ROW

| | |
|-------------------------------|----------------------|
| 02 to 20, 25, 36 | Without Pegs (Loose) |
| 02 to 20, 23 | Without Pegs (Tube) |
| 02 to 08, 10 | With Pegs (Loose) |
| 02, 03, 05, 07, 08, 10 | With Pegs (Reeled) |

PACKAGING

| | |
|--------------|---|
| Blank | Loose |
| P | Pick and Place cap, tube (Without Pegs) |
| R | Tape & Reeled |

FINISH

| | |
|-----------|--------------------|
| 42 | Gold + Tin |
| 46 | Tin (Without Pegs) |

All dimensions in mm.