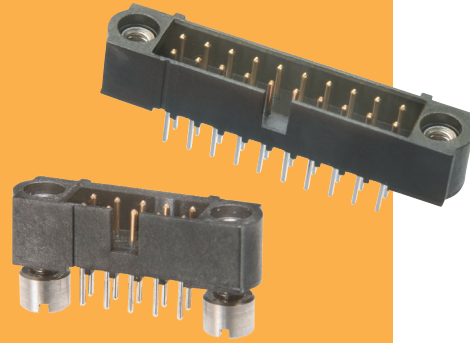


Datamate J-Tek Connectors

DATAMATE J-TEK

Male Vertical PC Tail

- Polarised mouldings.
- Fully shrouded contacts.
- Jackscrews are assembled where specified.
- Choice of PC tail length.
- Board Mount provides PCB strain relief.
- Mates with female Datamate J-Tek connectors with compatible jackscrews.



| WITHOUT JACKSCREWS | | WITH JACKSCREWS | | WITH BOARD MOUNT | | CALCULATION | | | | | | | |
|-------------------------------------|---------------------------|-----------------|--|------------------|--|--|------------|----------|----------|----------|---------------------------|----------|---------|
| | | | | | | <table border="1"> <tr> <td>A</td> <td>$B + 12$</td> </tr> <tr> <td>B</td> <td>Total no. of contacts - 2</td> </tr> <tr> <td>C</td> <td>$B + 7$</td> </tr> </table> | | A | $B + 12$ | B | Total no. of contacts - 2 | C | $B + 7$ |
| A | $B + 12$ | | | | | | | | | | | | |
| B | Total no. of contacts - 2 | | | | | | | | | | | | |
| C | $B + 7$ | | | | | | | | | | | | |
| <p>Recommended PC Board Pattern</p> | | | | | | | | | | | | | |
| HOW TO ORDER | | | | | | | | | | | | | |
| M80 - 5 X X XX XX | | | | | | | | | | | | | |
| SERIES CODE | | | | | | FINISH | | | | | | | |
| 0 | With Jackscrews | | | | | 05 | Gold | | | | | | |
| 1 | With Board Mount | | | | | 42 | Gold + Tin | | | | | | |
| 2 | Without Jackscrews | | | | | | | | | | | | |
| | | | | | | TOTAL NO. OF CONTACTS | | | | | | | |
| 0 | 3mm Tails | | | | | 04, 06, 08, 10, 12, 14, 20, 26, 34, 42, 50 | | | | | | | |
| 1 | 4.5mm Tails | | | | | | | | | | | | |

All dimensions in mm.