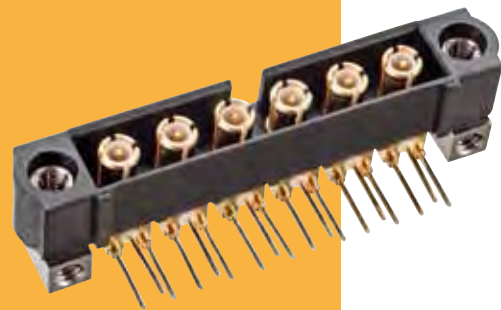


# Datamate Coax Connectors

## Plug (Male) Horizontal PC Tail

- ❖ Stocked coax connectors in horizontal orientation, with board-mount jackscrews for added security.
- ❖ 6GHz, 50Ω Coax contacts.
- ❖ Choice to suit two PCB thicknesses.
- ❖ Order board mount bolts separately.



DATAMATE COAX

| HORIZONTAL |          | CALCULATION                                 |  |
|------------|----------|---|--|
|            | <b>A</b> | B + 14                                      |  |
|            | <b>B</b> | (No. of Coax contacts - 1) x 4              |  |
|            | <b>C</b> | B + 9                                       |  |
|            |          | <p><b>Recommended PCB Board Pattern</b></p> |  |

### HOW TO ORDER

**M80 - MH 3XX M5 - XX**

| TYPE       |               |
|------------|---------------|
| <b>313</b> | 3mm PC Tail   |
| <b>314</b> | 4.5mm PC Tail |

| NO. OF COAX CONTACTS  |  |
|-----------------------|--|
| <b>02, 04, 06, 08</b> |  |

### REQUIRED HARDWARE

|   |   |  |
|---|---|--|
| <p><b>3.5mm Slotted Board Mount Bolt</b></p> <p><b>ORDER CODE</b><br/><b>M80-2260000B</b></p> | <p><b>5mm Slotted Board Mount Bolt</b></p> <p><b>ORDER CODE</b><br/><b>M80-2270000B</b></p> | <p><b>5mm Hex Socket Board Mount Bolt</b></p> <p><b>ORDER CODE</b><br/><b>M80-2320000B</b></p> |
| <b>Order separately from connector</b>  |   |  |

All dimensions in mm.