

# Datamate Coax Connectors

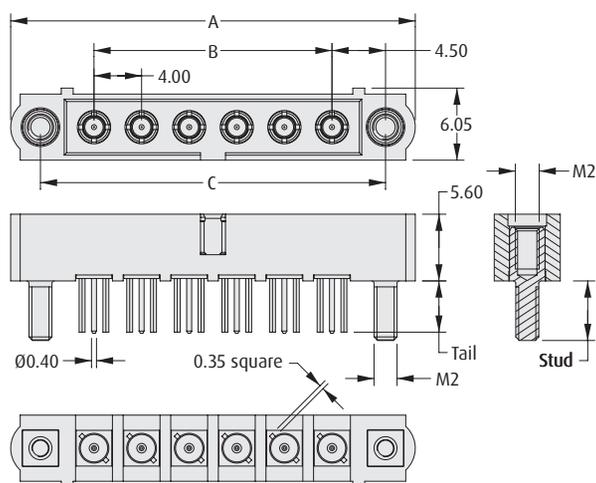
DATAMATE COAX

## Plug (Male) Vertical PC Tail

- Stocked coax connectors in vertical orientation, with board-mount jackscrews for added security.
- 6GHz, 50Ω Coax contacts.
- Choice to suit two PCB thicknesses.
- Order board mount nuts separately.
- Screwdriver **Z80-298** available for assembling slotted jackscrew nuts.

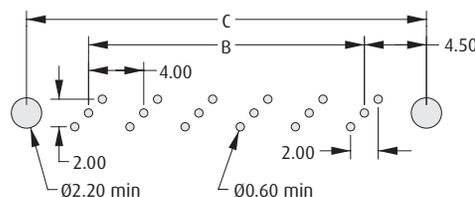


### VERTICAL



### CALCULATION

<b>A</b>	$B + 14$
<b>B</b>	$(\text{No. of Coax contacts} - 1) \times 4$
<b>C</b>	$B + 9$



Recommended PCB Board Pattern

### HOW TO ORDER

**M80 - MV 3XX MX - XX**

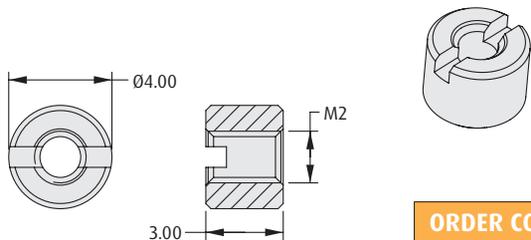
TYPE	
<b>311M2</b>	3mm Tail with 3.5mm Board Mount Stud
<b>312M3</b>	4.5mm Tail with 5mm Board Mount Stud

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

### REQUIRED HARDWARE

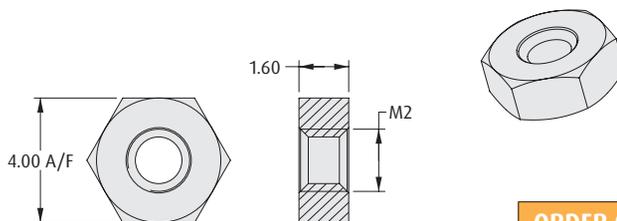
Order separately from connector

#### Slotted Board Mount Nut



**ORDER CODE**  
**M80-2130000B**

#### Hexagonal Board Mount Nut



**ORDER CODE**  
**M80-2430000B**

All dimensions in mm.