

## New Product Announcement



### Datamate Coax 50Ω connectors

#### Datamate **Coax**

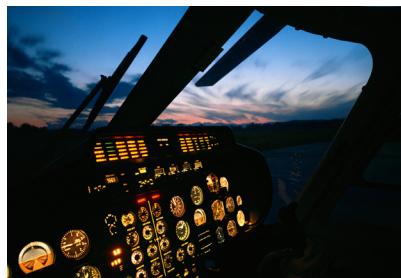
##### Features

- Standard layout, multiport coaxial connectors with 6GHz, 50Ω contacts
- Single body moulding, durable in harsh environments
- Hexagonal slotted jackscrews for secure fixing between connectors
- 1.3mm contact wiping to ensure secure mating
- Polarised mouldings facilitate quick and error-free mating
- Vertical and horizontal orientation styles
- Available in 3.5 and 5mm PCB thicknesses

##### Benefits

- Designed to provide secure connection in the most demanding environments
- Suitable to use with RG178 cables in cable-to-board applications
- Resistant to extremes of shock, vibration and temperature
- Vertical and horizontal orientation styles

## Applications



- Defence
- Aerospace
- Satellites
- UAVs
- Undersea
- Any devices that are designed to be deployed in applications where failure is not an option.

## Part Numbers

Search Harwin.com for the following part numbers:

Part Number	Description
M80-FC305F1-xx	Female Cable
M80-MV311M2-xx	Male Vertical PCB
M80-MV312M3-xx	Male Vertical PCB
M80-MH313M5-xx	Male Horizontal PCB
M80-MH314M5-xx	Male Horizontal PCB

**Harwin North America**  
Salem, New Hampshire, USA  
E: [misboston@harwin.com](mailto:misboston@harwin.com)  
T: +1 603 893 5376

**Harwin Europe**  
Portsmouth, Hampshire, UK  
E: [mis@harwin.co.uk](mailto:mis@harwin.co.uk)  
T: +44 (0) 23 9237 0451

Email: [technical@harwin.com](mailto:technical@harwin.com)

**Harwin Asia**  
Singapore  
E: [mis@harwinasia.com](mailto:mis@harwinasia.com)  
T: +65 6 779 4909

Email: [samples@harwin.com](mailto:samples@harwin.com)

**HARWIN**

Website: [www.harwin.com](http://www.harwin.com)