

Datasheet

## RS Pro Right Angle Cable Mount IDC Connector Socket, 50 Way, 2 Row, 2.54mm Pitch

RS Stock No: **625-7325**



### Product Details

RS Pro IDC connector socket is polarised by a centre bump and double depth polarising grooves in the socket body. This right angled socket consists of 50 contacts on a 2.54 mm pitch. This 2-row cable mount connector is compatible with connectors to BS9525-F0023 and F003+, DIN41651 MIL-C-83503 and BT224.

### Features and Benefits

- Compatible with connectors to BS9525-F0023 and F003+, DIN41651 MIL-C-83503 and BT224
- Polarised by a centre bump and double depth polarising grooves in the socket body
- Gold over nickel plated contacts

**Specifications:**

|                               |                  |
|-------------------------------|------------------|
| Body Orientation              | Right Angle      |
| Contact Material              | Phosphor Bronze  |
| Contact Plating               | Gold Over Nickel |
| Current Rating                | 1 A              |
| Gender                        | Female           |
| Housing Material              | PBT              |
| Maximum Operating Temperature | +105°C           |
| Minimum Operating Temperature | -55°C            |
| Mounting Type                 | Cable Mount      |
| Number of Contacts            | 50               |
| Number of Rows                | 2                |
| Pitch                         | 2.54 mm          |
| Termination Method            | IDT              |