

Datasheet

## RS Pro Panel Mount Solder D-sub Connector Socket, 37 Way, 500 V ac, 5A

RS Stock No: **544-3884**



### Product Details

RS Pro panel mount solder D-sub connector socket with 37 copper alloy contacts, has a voltage rating of 500 V ac and current rating of 5 A. This connector is suitable for military, industrial or commercial applications and computer interfacing etc.

### Features and Benefits

- Connectors come with machined contacts
- Solder bucket types with grounding fingers on the plug shell ensures protection from RFI/EMI
- High performance commercial D type connectors

**Specifications:**

Body Orientation	Straight
Contact Material	Copper Alloy
Contact Plating	Gold
Current Rating	5 A
Depth	12.55 mm
Dimensions	69.35 x 10.85 x 12.55 mm
Gender	Female
Housing Material	Steel
Length	69.35 mm
Maximum Operating Temperature	+105°C
Minimum Operating Temperature	-55°C
Mounting Type	Panel Mount
Number of Contacts	37
Pitch	2.77 mm
Voltage Rating	500 V ac
Width	10.85 mm
Contact Resistance	15 mΩ Maximum
Insulation Resistance	10 <sup>6</sup> MΩ