

**ENGLISH** 

#### **Datasheet**

# RS Pro Panel Mount Solder D-sub Connector Socket, 50 Way, 500 V ac, 5A

RS Stock No: 544-3935



#### **Product Details**

RS Pro panel mount solder D-sub connector socket with 50 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



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### **Specifications:**

Body Orientation	Straight
Contact Material	Copper Alloy
Contact Plating	Gold
Current Rating	5 A
Depth	15.37 mm
Dimensions	66.93 x 10.85 x 15.37 mm
Gender	Female
Housing Material	Steel
Length	66.93 mm
Maximum Operating Temperature	+105°C
Minimum Operating Temperature	-55°C
Mounting Type	Panel Mount
Number of Contacts	50
Pitch	2.77 mm
Voltage Rating	500 V ac
Width	10.85 mm
Contact Resistance	15 mΩ Maximum
Insulation Resistance	10 <sup>6</sup> ΜΩ