

Datasheet

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

RS Stock No: **544-3856**



Product Details

RS Pro panel mount solder D-sub connector plug with 37 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 10.82 x 12.55 mm
Gender	Male
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	10.82 mm
Contact Resistance	15 mΩ Maximum
Insulation Resistance	10 ⁶ MΩ