

Datasheet

## RS Pro Panel Mount Solder D-sub Connector Plug, 25 Way, 500 V ac, 5A

RS Stock No: **544-3806**



### Product Details

RS Pro D-sub connector plug features tinned solder bucket terminations. This connector plug comes with stamped and formed contacts. The tinned and dimpled plug/shell offers good grounding and continuity. This panel mount connector plug with 25 contacts, features phosphor bronze contact with gold plating. It has a voltage rating of 500 V ac and 5 A current rating.

### Features and Benefits

- Shell and terminations to MIL-C-24308
- Good EMI/RFI protection
- Straight plug and socket

**Specifications:**

Body Orientation	Straight
Contact Material	Phosphor Bronze
Contact Plating	Gold
Current Rating	5 A
Depth	12.55 mm
Dimensions	53.04 x 10.82 x 12.55 mm
Gender	Male
Housing Material	Steel
Length	53.04 mm
Maximum Operating Temperature	+105°C
Minimum Operating Temperature	-55°C
Mounting Type	Panel Mount
Number of Contacts	25
Pitch	2.77 mm
Voltage Rating	500 V ac
Width	10.82 mm
Contact Resistance	15 mΩ Maximum
Insulation Resistance	10 <sup>6</sup> MΩ