



ENGLISH

Datasheet

RS Pro 2mm 25 Way 1 Row Straight PCB Socket Through Hole Socket Strip

RS Stock No: **605-8768**



Product Details

RS Pro Harwin 2 mm PCB mount socket connector comes with an industrial standard space saving compact design. This PCB socket connector has 2.4 mm PC tails for through hole mounting. The housing of this connector is made from the same material as the SMT versions enabling them to withstand the same reflow soldering processes. The contacts used in this PCB socket is made from phosphor bronze with a dual beam design for high durability along with improved repeatable retention and electrical connection, resulting in a more reliable connector. Its typical applications include consumer electronics, communications, drives and controls, industrial monitoring and personal computing.

Features and Benefits

- Industrial standard space saving compact design
- Through-hole mounting
- Phosphor bronze contact

**Specifications:**

Body Orientation	Straight
Contact Material	Phosphor Bronze
Current Rating	1 A
Mounting Type	Through Hole
Number of Contacts	25
Number of Rows	1
Pitch	2 mm
Termination Method	Solder
Type	Socket Strip
Voltage Rating	500 V ac
Contact Plating	Gold Flash
Contact Resistance	20 mΩ
Insulation Resistance	1000 MΩ
Operating Temperature Range	-25 to +105°C