

Datasheet

RS Pro W5811 Series, 1.27mm Pitch 32 Way 1 Row Straight PCB Header, Solder Termination, 1A

RS Stock No: **251-4315**



Product Details

RS Pro 1 row 32-way straight pin header features phosphor bronze and gold plated contacts. This 1.27 mm pitch, through hole mount header strip has current rating of 1 A and temperature rating of -40 to +105°C.

Features and Benefits

- Phosphor bronze and gold plated contacts
- Socket has tuning fork design contacts
- Temperature range from -40 to +105°C
- Unshrouded
- Board to board type
- Solder termination method

**Specifications:**

Body Orientation	Straight
Contact Material	Phosphor Bronze
Current Rating	1 A
Mounting Type	Through Hole
Number of Contacts	32
Number of Rows	1
Pitch	1.27 mm
Termination Method	Solder
Type	Board to Board
Contact Plating	Gold
Contact Resistance	20 mΩ
Insulation Material	30% Glass Filled PBT
Insulation Resistance	5000 MΩ
Operating Temperature	-40 to +105°C