

## Features

- 2.5mm pitch
- Voltage Rating:250V
- Current Rating:3.0A
- Low Mating Force
- Compact and slim
- 4 Way Side Entry PCB Header
- Applicable: AWG#30-#22

## RS PRO 2.5MM PITCH 4 WAY 1 ROW SIDE ENTRY HEADER

RS Stock No.: 0147145



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

## Product Description

- 2.5mm pitch single-row shrouded side-entry (90°) PCB headers. They have integral keying which ensures correct polarisation when mated.
- Compact and slim
- Highly reliable contact
- Easy and effective crimping

## General Specifications

Number of Contacts	4
Number of Rows	1
Body Orientation	Right Angle
Dimensions(mm) A:	7.5
Dimensions(mm) B:	12.5
Termination Method	Solder
Contact Material	Brass
Contact Plating	Tin plating
Insulator	PA 66, UL94V-0
Colour	White

## Electrical Specifications

Voltage Rating	250V AC,DC
Current Rating	3A, AC, DC
Insulation Resistance	1000M ohm min
Withstanding Voltage	800V AC/minute
Contact resistance	0.02 ohm

## Mechanical Specifications

Mounting Type	Through Hole
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Pitch	2.5 mm
Square pin size	0.64mm square pin
Pin height	3.4mm
Applicable	AWG#30-#22

## Operation Environment Specifications

Operating Temperature	-25°C to 85°C
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## Approvals

Compliance/Certifications	RoHS Compliant
Declarations	Reach

## Spec Drawings

