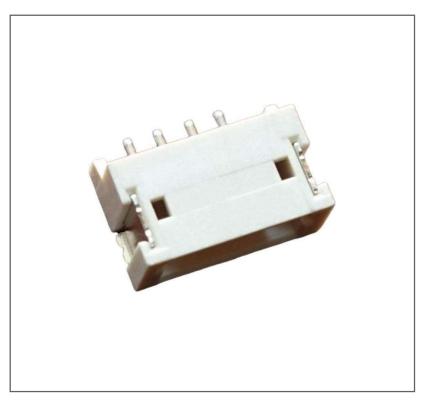## Features

- 1.5 mm pitch
- Voltage Rating:100V
- Current Rating:1.0A
- Low Mating Force
- Reliable contact
- 4 Way Side Entry SMT Header

RS PRO 1.5MM SMT HEADER SIDE ENTRY 4 WAY

RS Stock No.: 0147050

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.

PCB Headers

Product Description

- These 1.5 mm pitch connector range is a compact 1.5 mm pitch low profile Wire to Board system. With a thickness of 3.5 mm, an above board height of 5.6 mm for the Top Entry type and 3.7 mm for the Side Entry type the range can provide space saving in various applications
- Contact material is brass

General Specifications

Number of Contacts	4
Number of Rows	1
Body Orientation	Side Entry
Dimensions(mm) A:	4.5
Dimensions(mm) B:	9.0
Termination Method	Solder
Contact Material	Brass
Contact Plating	Tin plating
Insulator	Nylon 6T, UL94V-0
Colour	Beige

Electrical Specifications

Voltage Rating	100V AC,DC
Current Rating	1A, AC, DC
Insulation Resistance	500M ohm min
Withstanding Voltage	500V AC/minute

Mechanical Specifications

Mounting Type	Surface Mount
Pitch	1.5 mm
Pin size	0.5mm

Operation Environment Specifications

Operating Temperature	-40^{0}C to 105^{0}C

Approvals

Compliance/Certifications	RoHS Compliant
Declarations	Reach

Spec Drawings