

Features

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

RS PRO 2.5MM PITCH 6 WAY 1 ROW

TOP ENTRY HEADER

RS Stock No.: 0147149



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 top-entry (straight) 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	6
Number of Rows	1
Body Orientation	Straight
Dimensions(mm) A:	12.5
Dimensions(mm) B:	17.5
TYPE	TYPE2
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
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

