

Features

- 2.5mm pitch
- Voltage Rating:250V
- Current Rating:3.0A
- Low Mating Force
- Reliable contact
- 6 Way Top Entry PCB Header

RS PRO 2.5MM HEADER TOP ENTRY 6 WAY

RS Stock No.: 0147082



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

Buy this product from www.rspro.com

- These Series Box-Type through hole Shrouded Headers are 2.5mm pitch, single row wire to board disconnect crimp style connectors. Available in Top Entry and Side Entry configurations. The wafer material of these Series Box-Type Shrouded Headers is Nylon 66 with a rating of UL 94V-0, Posts are Tin plated Brass for these Series Box-Type Shrouded Headers.
- Contact material is brass

General Specifications

Number of Contacts	6
Number of Rows	1
Body Orientation	Top Entry
Dimensions(mm) A:	12.5
Dimensions(mm) B:	17.5
Type	Type 3
Termination Method	Solder
Contact Material	Brass
Contact Plating	Tin plating
Insulator	Nylon 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

Mechanical Specifications

Mounting Type	Through Hole
Pitch	2.5 mm
Square pin size	0.64mm square pin
Pin height	3.4mm

Operation Environment Specifications

Operating Temperature	-40°C to 105°C
-----------------------	----------------

Approvals

Compliance/Certifications	RoHS Compliant
Declarations	Reach

Spec Drawings

