RS PRO
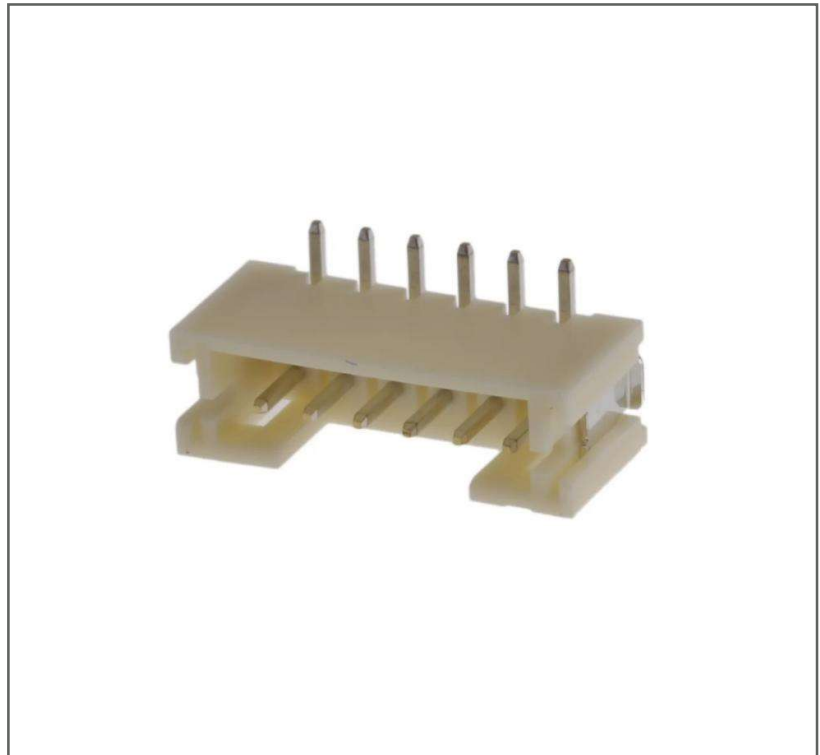
Features

- 2.0mm pitch
- Voltage Rating:100V
- Current Rating:2.0A
- Low Mating Force
- Reliable contact
- 6 Way TOP Entry PCB Header

RS PRO 2.0MM PITCH SMT TOP ENTRY SHROUDED HEADER 6 WAY

RS Stock No.: 0147093

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

PCB Headers

- The Connectors are designed to meet the demand for high density connection of internal wires to printed circuit boards. It is compact, highly reliable and low in cost.
- Printed circuit board retention mechanism
- Contact material is brass

General Specifications

Number of Contacts	6
Number of Rows	1
Body Orientation	Straight
Dimensions(mm) A:	10
Dimensions(mm) B:	16
Dimensions(mm) C:	12.7
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	2A, AC, DC
Insulation Resistance	1000M ohm min
Withstanding Voltage	800V AC/minute

Mechanical Specifications

PCB Headers

Mounting Type	Surface Mount
Pitch	2.0 mm
Square pin size	0.5mm square pin
Pin height	2.0mm

Operation Environment Specifications

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

Approvals

Compliance/Certifications	RoHS Compliant
Declarations	Reach

Spec Drawings