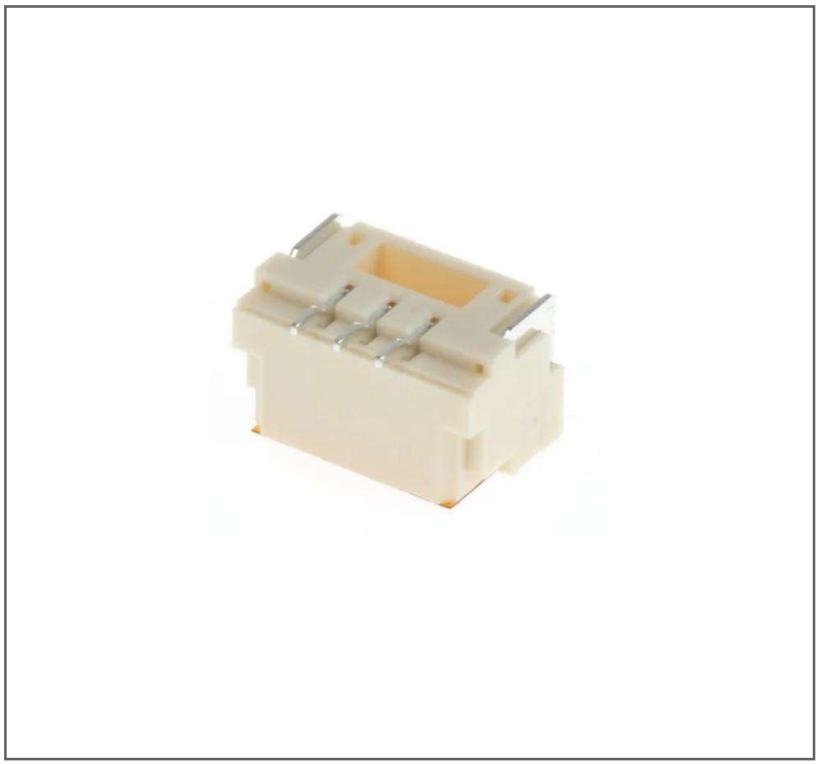
Features

- 1.25 mm pitch
- Voltage Rating:50V
- Current Rating:1.0A
- Low Mating Force
- Reliable contact
- 3 Way Top Entry PCB Header

RS PRO 1.25MM HEADER TOP ENTRY 3 WAY

RS Stock No.: 0147104



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

- The 1.25mm pitch Wire to Board Connector Range has a low insertion force making them suitable for PDP, LCD or any small electronics equipment. The design of the Wire to Board Range incorporates a secure locking structure for the connector parts including the contacts. These Wire to Board Connector Range 1.25 mm pitch, SMT Top Entry shrouded headers have fork shaped contacts which are supported by grooves in the side of the housing to help prevent deformation Printed circuit board retention mechanism
- Contact material is brass

General Specifications

Number of Contacts	3
Number of Rows	1
Body Orientation	Straight
Dimensions(mm) A:	2.5
Dimensions(mm) B:	7
Termination Method	Solder
Contact Material	Brass
Contact Plating	Tin plating
Insulator	Nylon 9T, UL94V-0
Colour	Beige

Electrical Specifications

Voltage Rating	50V AC,DC
Current Rating	1A, AC, DC
Insulation Resistance	100M ohm min
Withstanding Voltage	500V AC/minute

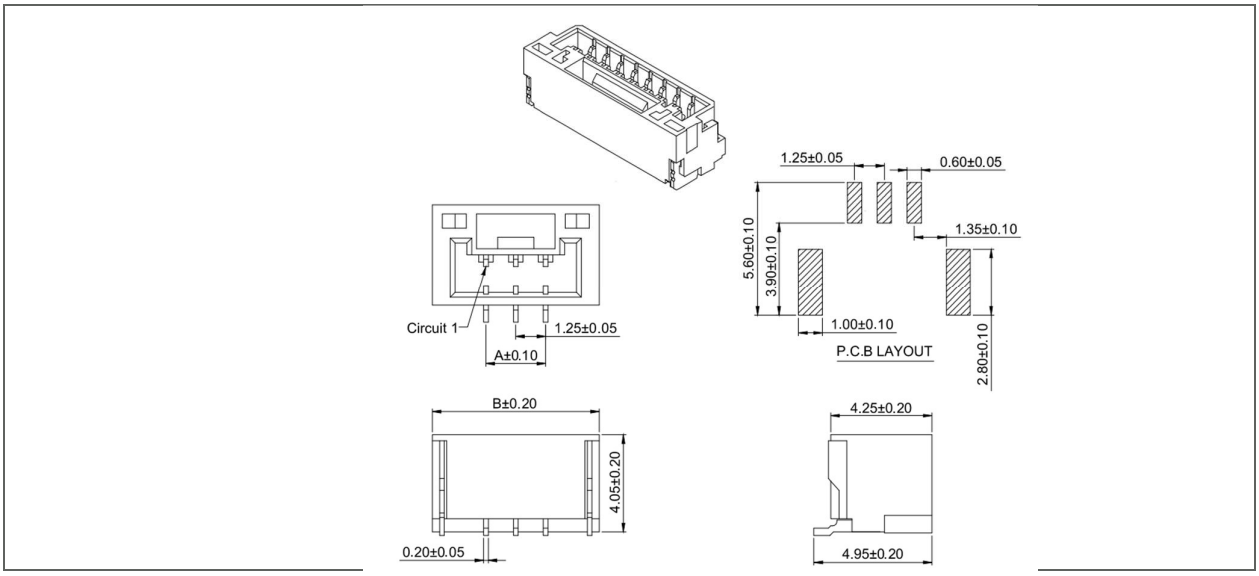
Mechanical Specifications

Mounting Type	Surface Mount
Pitch	1.25 mm
Pin size	0.2mm

Operation Environment Specifications

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

Approvals

Compliance/Certifications	RoHS Compliant
Declarations	Reach

Spec Drawings