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Datasheet

Main Heading

RS Stock number [547-3150](#)



Description:

Snappable Headers

36-way single row and 72 way double row PCB pin strip headers with gold- or tin-plated terminations, 0.64 mm square, on 2.54 mm pitch/grid. These may be easily broken by hand to the desired length.

RS, Professionally Approved Products, gives you professional quality parts across all product categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.

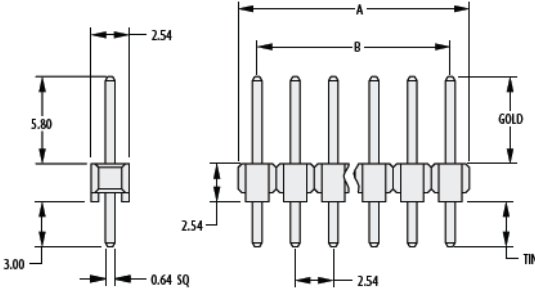
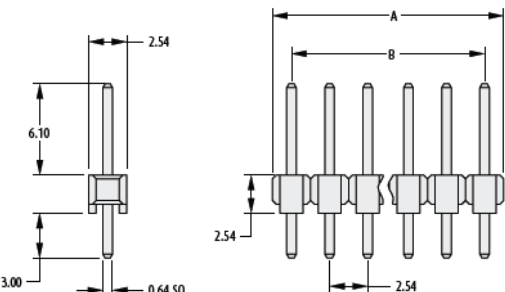
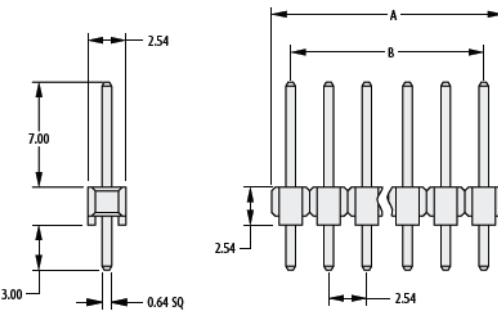
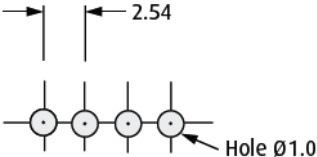
Specification:

- Body Orientation: Straight
- Contact Material: Brass
- Current Rating : 3A
- Number of Contacts: 36
- Number of Rows: 1
- Pitch: 2.54mm
- Series: M20-99
- Termination Method: Solder
- Type: Unshrouded Header
- Insulator material: Glass filled polyamide (UL94V-0)
- Pin material: Phosphor bronze
- Insulation resistance: 104 MΩ min.
- Temperature range : -40°C to +105°C
- Withstand voltage: 1500 V r.m.s.

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Dimensions:

Plating	Tin	Gold
Upper Pin Length (mm)	5.8	6.1
Insulator Thickness (mm)	2.54	2.54
PCB Tail (mm)	3.0	3.0

5.8mm	6.1mm						
							
7.0mm	 <div style="text-align: center;">  <p>Recommended PC Board Pattern</p> </div> <table border="1"> <thead> <tr> <th colspan="2">CALCULATION</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>2.54 x No. of ways per row</td> </tr> <tr> <td>B</td> <td>2.54 x (No. of ways per row - 1)</td> </tr> </tbody> </table>	CALCULATION		A	2.54 x No. of ways per row	B	2.54 x (No. of ways per row - 1)
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