SINGLE ROW STRAIGHT PIN HEADER



7517 SERIES. 7.50/5.00 mm (0.295/0.197") pitch.

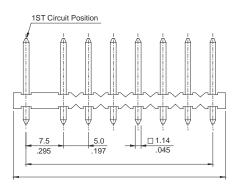
General Features

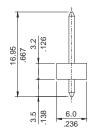
- Available in 2 through 15 circuits
- Mates with wire housing 7500 series
- 1.14 mm. square pin
- With standoff to minimise flux retention
- Consult Sales Office

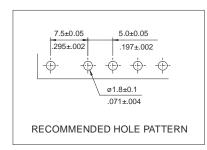
Materials

- Insulator: Glass filled Polyester UL 94 V-2
- Contact: brass
- Operating temperature: -40°C to +85°C
- RoHS compliant

Dimensional Information





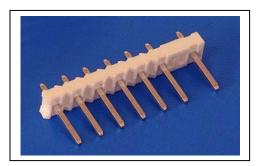


Electrical Features

- Voltage rating: < 250V
- Current rating: < 5 A
- Contact resistance: < 20 mΩ
- Dielectric withstanding voltage: 1500 V AC/minute
- Insulation resistance: >1000 M Ω

Mechanical Features

- Pin retention force to insulator: > 0,50 Kgf
- Durability: 25 cycles



Ordering Information:
<u>7517</u> - <u>T</u>- <u>XX</u>- <u>1</u>
1. Connector Series
2. (T) Contact Plating
 T = 2. Tin plated Recommended Finish
3. (XX) Number of circuits
• Available in 2 through 15 circuits

Dimensions: (In mm.)

 $\mathbf{A} = 5.00 \text{ x} (XX^*-2)+7.50$ $\mathbf{B} = 5.00 \text{ x} (XX^*)+2.50$

* XX (Number of circuits)