SINGLE ROW SIDE ENTRY PIN HEADER



7504 SERIES. 7.50/5.00 mm (0.295/0.197") pitch.

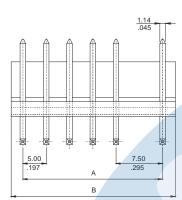
General Features

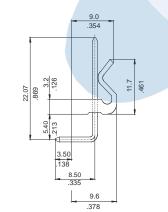
- Available in 2 through 15 circuits
- Mates with wire housing 7500 series
- 1.14 mm. square pin with different pin length
- Polarized with friction lock
- Consult Sales Office

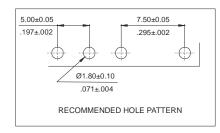
Materials

- Insulator: Glass filled Polyester UL 94 V-0
- Contact: brass
- Operating temperature: -40°C to +85°C
- RoHS compliant

Dimensional Information





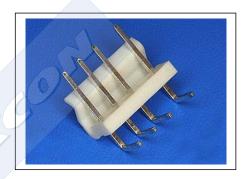


Electrical Features

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

Mechanical Features

- Pin retention force to insulator: > 2.00 Kgf
- Durability: 25 cycles



Ordering Information: 7504 T XX 1 1 2 3 1. Connector Series 2. (1) 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)