

SINGLE ROW VERTICAL PIN HEADER



5087 SERIES. 5.08 mm (0.200") pitch.

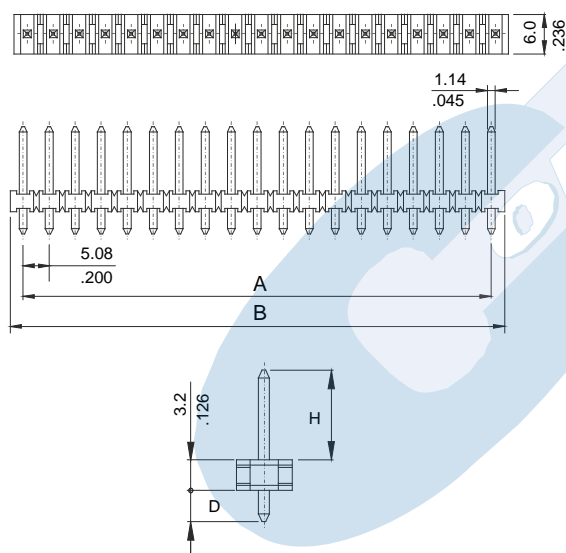
General Features

- Available in 2 through 20 circuits
- Mates with Pcb sockets 5.08 mm pitch 1507, 1508, 1509, 5069, 5070 series and wire housing 5080 and 5081 series
- 1.14 mm. square pin with different pin length
- With standoff to minimise flux retention
- Contact 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
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Mechanical Features

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

Ordering Information:

5087 - T- XX- C
1 2 3 4

1. Connector Series

2. (T) Contact Plating

- T = 2. Tin plated
Recommended Finish

3. (XX) Number of circuits

- Available in 2 through 20 circuits

5. (C) Pin Dimensions

- C = 1. Dim. H = 10.25 mm. ; D = 3.50 mm
- C = 2. Dim. H = 16.16 mm. ; D = 3.50 mm
- C = 3. Dim. H = 23.20 mm. ; D = 3.50 mm
- C = 4. Dim. H = 15.60 mm. ; D = 5.00 mm
- C = 5. Dim. H = 6.50 mm. ; D = 3.50 mm

Dimensions: (In mm.)

A = 5.08 x (XX*-1)

B = 5.08 x (XX*)

* XX (Number of circuits)