S/ ROW DUAL BODY VERTICAL PIN HEADER



5075 SERIES. 5.08 mm (0.200") pitch.

General Features

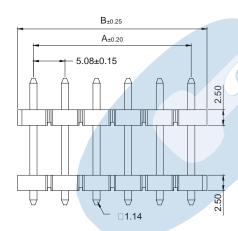
- Available in 2 through 20 circuits
- Mates with PCB sockets 5.08 mm. pitch 1507, 1508, 1509, 5069, 5070 and wire housing 5080 and 5081 series
- 1.14 mm. square pin with different pin length
- With stand-off to minimise flux retention

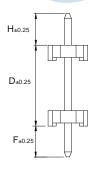
Materials

- Insulator: High temperature thermoplastic UL 94 V-0 LCP
- Contact: brass
- Operating temperature: -40°C to +105°C
- RoHS compliant

Dimensional Information







MECANIZADO RECOMENDADO (Tolerancia ±0.05)



Electrical Features

- Voltage rating: < 250V
- Current rating: < 7 A
- Contact resistance: < 20 mΩ
- Dielectric withstanding voltage: 1000 V AC/minute
- Insulation resistance: >1000 MΩ

Mechanical Features

- Pin retention force to insulator: > 1.00 Kgf
- Durability: 50 cycles



Ordering Information:

5075 - T- XX- C

- 1. Connector Series
- 2. (T) Contact Plating
- T = 2. Tin plated

 Recommended Finish
- 3. (XX) Number of circuits
- Available in 2 through 20 circuits
- 4. (C) Pin dimensions
- C = 1. H = 5.10 mm. D = 6.85 mm. F = 2.30 mm

Dimensions: (In mm.)

 $\mathbf{A} = 5.08 \text{ x } (XX^*-1)$ $\mathbf{B} = 5.08 \text{ x } (XX^*)$

* XX (Number of circuits)

E-XX FULL LINE CATALOGUE