SINGLE ROW TOP ENTRY PIN HEADER



5084 SERIES. 5.08 mm (0.200") pitch.

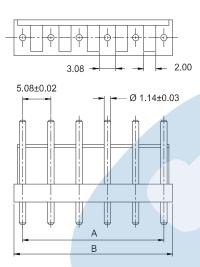
General Features

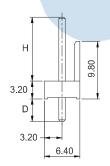
- Available in 2 through 20 circuits
- Mates with PCB sockets without ramp and wire housing 5080 series
- 1.14 mm. square pin
- Polarized with friction lock
- Pin omit options are available in any circuits

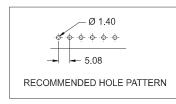
Materials

- Insulator: Nylon 66 UL 94 V-2
- Contact: brass
- Operating temperature: -40°C to +105°C
- RoHS compliant

Dimensional Information





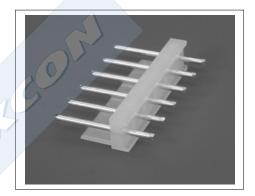


Electrical Features

- 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: <u>5084 -</u> Т-XX-<u>C</u> 2 1 3 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 = 11.48 mm. ; D = 4.83 mm

Dimensions: (In mm.)

 $A = 5.08 \times (XX^{*}-1)$ $B = 5.08 \times (XX^{*})$

* XX (Number of circuits)