

SINGLE ROW VERTICAL PIN HEADER



1081 SERIES. 10.00/8.00 (0.394/0.315")mm. pitch.

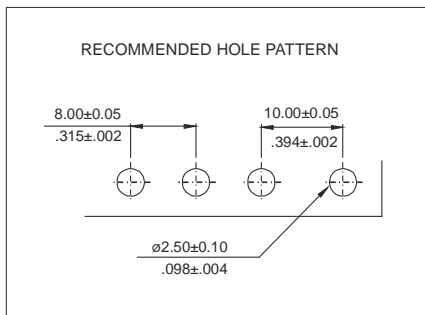
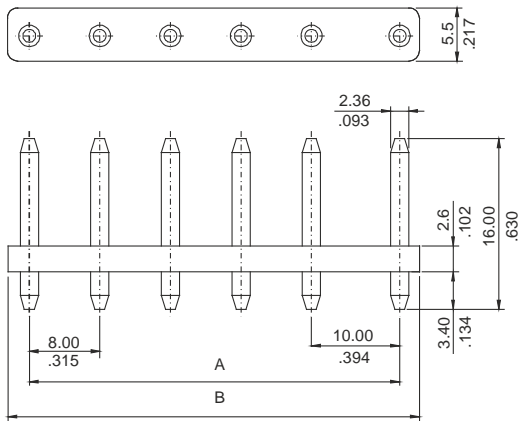
General Features

- Available in 2 through 6 circuits
- Mates with wire housing 1080 Series
- 2.36 mm. round pin

Materials

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

Dimension Information

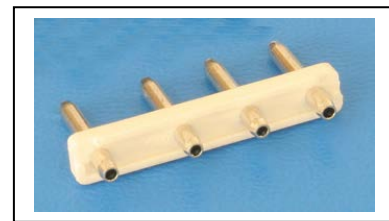


Electrical Features

- 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: > 1.50 Kgf
- Durability: 25 cycles



Ordering Information:

1081 - T- XX- 1

1 2 3

1. Connector Series

2. (T) Contact Plating

- T = 2. Tin plated
Recommended Finish

3. (XX) Number of circuits

- Available in 2 through 6 circuits

Dimensions: (In mm.)

A = 8.00 x (XX*-2)+10

B = 8.00 x (XX*-2)+16

* XX (Number of circuits)