TRIPLE ROW VERTICAL PIN HEADER

2234 SERIES. 2.00 mm. (0.079") pitch.

General Features

- Available in 12 through 120 circuits
- Mates with 2.00 mm. pitch 3051 and 3052 series
- 0.50 mm. square pin with different plating
- Available with different pin length.
- Contact sales office

Electrical Features

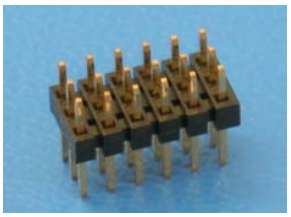
- Voltage rating: < 125V
- Current rating: < 2 A
- Contact resistance: < 20 mΩ
- Dielectric withstanding Voltage: 500 V AC/minute
- Insulation resistance: >1000 MΩ
- Capacitance: < 2pF at 1 KHz.

Materials

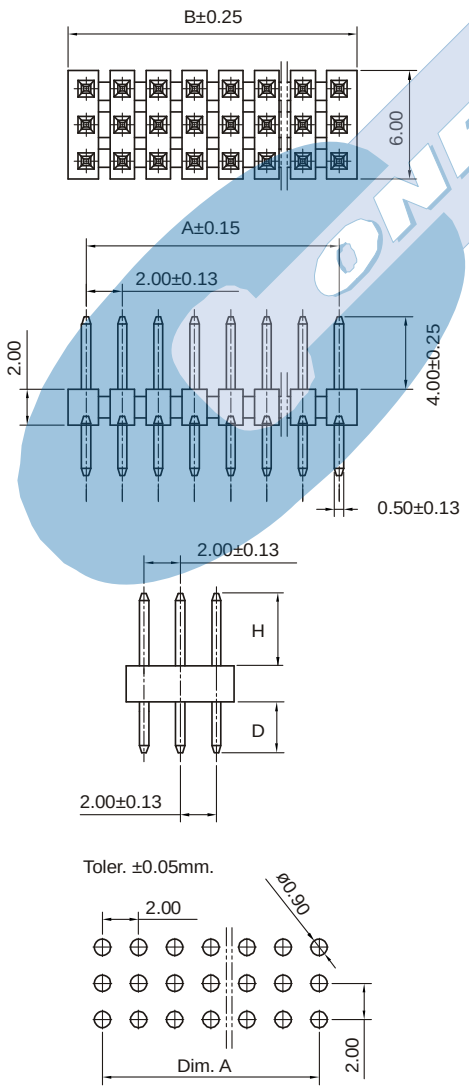
- Insulator: Polyester nylon 6T UL 94 V-0
- Contact: brass
- Operating temperature: -40°C to +105°C
- RoHS Compliant

Mechanical Features

- Pin retention force to insulator: > 0.30 Kgf
- Durability: 50 cycles



Dimension Information



Ordering Information:

2234 - T- XX- C

1 2 3 4

1. Connector Series

2. (T) Contact Plating

- T = **2.** Tin plated
- T = **3.** Gold flash over nickel
  Recommended Finish
- T = **5.** 15μ" gold over nickel
- T = **6.** 30μ" gold over nickel
- T = **13.** Sel. gold flash over nickel overall
- T = **15.** 15μ" sel. gold over nickel overall
- T = **16.** 30μ" sel. gold over nickel overall

3. (XX) Number of circuits

- Available in 6 through 120 circuits
  (XX= circuits per row)

4. (C) Pin Dimensions

- C = **1.** H = 4.00 mm. ; D = 2.80 mm.

DIMENSIONS

$$A = 2.00\left(\frac{XX}{3} - 1\right) \qquad B = 2.00\left(\frac{XX}{3}\right)$$

(XX) = Number of circuits