S/ROW VERT. PIN HEADER LOW PROFILE



2015 SERIES. 2.00 mm (0.079") pitch.

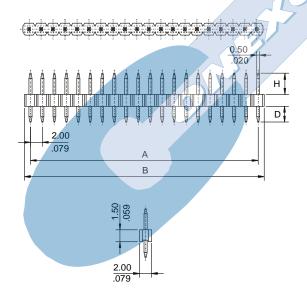
General Features

- Available in 2 through 40 circuits
- Mates with sockets 2.00 mm.pitch 2041, 2047, 2054, 2166
 2149 and 2018 series
- 0.50 mm. square pin with different plating
- Available with different pin length. Contact sales office

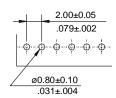
Materials

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

Dimension Information



RECOMMENDED HOLE PATTERN



Dimensions: (In mm.)

 $A = 2.00 \times (XX^*-1)$

 $B = 2.00 \times (XX^*)$

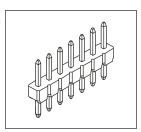
* XX (Number of circuits)

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.

Mechanical Features

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



Ordering Information:

2015 - **T**- **XX**- **C**

- 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
- $T = 6.30\mu$ " 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 2 through 40 circuits
- 4. (C) Pin Dimensions
- C = 1. H = 5.50 mm. D = 1.60 mm.

A-XX FULL LINE CATALOGUE