

D/ ROW DUAL BODY SMT VERT. PIN HEADER



1073 SERIES. 1.00 x 1.00 mm (0.039" x 0.039") pitch.

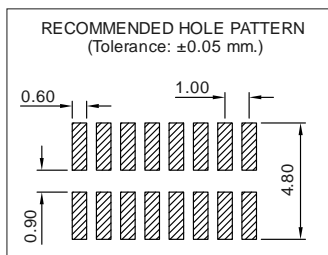
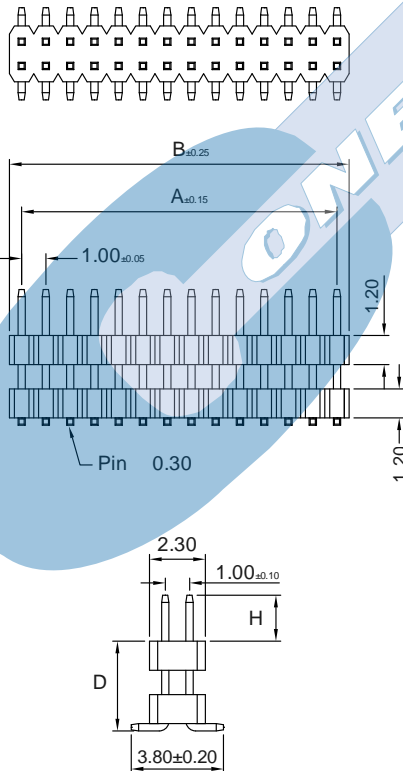
General Features

- Available in 4 through 80 circuits
- Mates with sockets dual row 1.00 mm pitch 1041 series
- 0,30 mm. square pin with different plating
- Available different pin length.
- Contact Sales Office

Materials

- Insulator: Polyester LCP UL 94 V-0
- Contact: Phosphor bronze
- Operating temperature: -40°C to +105°C
- RoHS Compliant

Dimension Information



Electrical Features

- Voltage rating: < 100V
- Current rating: < 1 A
- Contact resistance: < 20 m Ω
- Dielectric Withstanding Voltage: 300 V AC/minute
- Insulation Resistance: >1000 M Ω
- Capacitance: < 2 pF at 1 KHz

Mechanical Features

- Pin retention force to insulator: > 0,10 Kgf
- Durability: 50 cycles



Ordering Information:

1073 - T- XX- C- E
1 2 3 4 5

1. Connector Series

2. (T) Contact Plating

- T = 2. Tin plated
- T = 3. Gold flash over nickel
Recommended Finish

- T = 5. 15 μ " gold over nickel

- T = 6. 30 μ " gold over nickel

3. (XX) Number of circuits

- Available in 04 through 80 circuits

4. Connector Height

- C = 1. H = 1.90 mm.; D = 3.70 mm.
- C = 2. H = 2.50 mm.; D = 5.00 mm.

5. (E) Packing Options

- E = 1. Tube + Plastic Cover
- E = 2. Reel + Plastic Cover

DIMENSIONS:

$$A = 1.00 \left(\frac{XX}{2} - 1 \right) \quad B = 1.00 \left(\frac{XX}{2} \right)$$

XX = Number of circuits