

DUAL ROW VERTICAL PIN HEADER



8386 SERIES. 2.00 x 2.00 mm. (0.079 x 0.079") pitch. Machined contact.

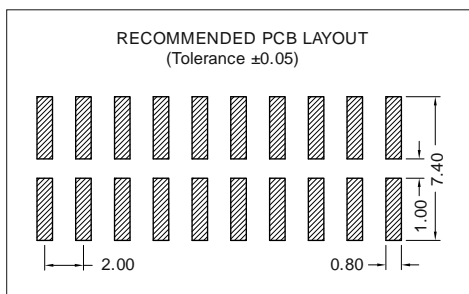
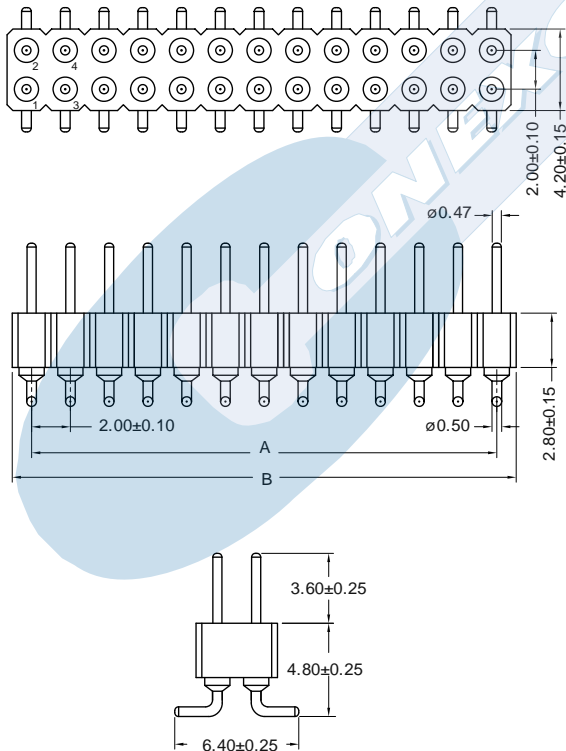
General Features

- Available in 4 through 80 circuits
- Mates with sockets 2.00 mm. 8376, 8378, 8380, 8382 and 8384 series
- 0.47 round pin in contact area with different plating

Materials

- Insulator: PPS black + 30% GF UL 94 V-0
- Contact: Brass
- Operating temperature. -40°C to +105°C
- RoHS compliant

Dimension Information



Electrical Features

- Voltage rating: < 250V
- Current rating: < 3A
- Contact resistance: < 10 mΩ
- Dielectric withstanding Voltage: 1000 V AC/minute
- Insulation resistance: >1000 MΩ

Mechanical Features

- Durability: 500 Cycles



Ordering Information:

8386 - T- XX- 1

1 2 3 4

1. Connector Series

2. (T) Contact Plating

- T = 3. gold flash over 30-50μm Ni overall
Recommended Finish
- T = 15. 15μm selec. gold over 30-50μm Ni overall
- T = 16. 30μm selec. gold over 30-50μm Ni overall

3. (XX) Number of circuits

- Available in 4 through 80 circuits

DIMENSIONS:

$$A = 2.00 \left(\frac{XX}{2} - 1 \right) \quad B = 2.00 \left(\frac{XX}{2} \right)$$

XX = Number of circuits