SINGLE ROW TOP ENTRY HEADER



2376 SERIES. 2.50 mm. (0.098") Pitch.

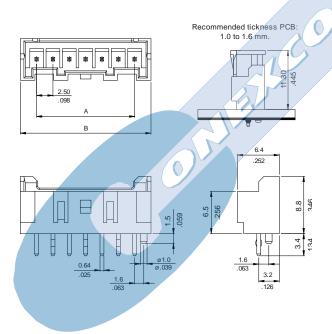
General Features

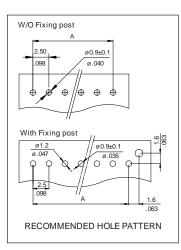
- Available in 2 through 20 circuits
- Mates with 2.50 mm. pitch crimp housing 2375 series
- Tin plated 0.64 mm. square pin
- Fully shrouded with polarized slot

Materials

- Insulator: Nylon 6/6 UL 94 V-0
- Terminal: Tin plated brass
- Operating temperature. -25°C to +85°C
- RoHS compliant

Dimensional Information



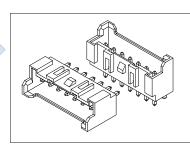


Electrical Features

- Voltage Rating: < 250 V
- Current Rating: < 3 A
- Contact resistance: < 20 mΩ
- Dielectric withstanding voltage: 1000 V AC/minute
- Insulation resistance: >1000 MΩ

Mechanical Features

- Pin retention force to insulator: > 1.00 Kgf
- Durability: 25 cycles



<u>2376</u> -	<u>2</u> -	<u>XX</u> -	<u>P</u>
1	2	3	4

1. Connector Serie

- 3. (XX) Number of circuits
- Available in 2 through 20 circuits

4. (P) Fixing Post

- P = 1. Without fixing post
- P = 2. With fixing post

Dimensions: (in mm.)

A = 2.50 × (XX*-1) **B** = 2.50 × (XX*)+2.50

*XX (Number of circuits)