SINGLE ROW SIDE ENTRY HEADER



2377 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

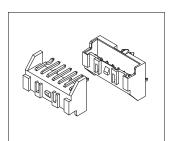
Dimensional Information

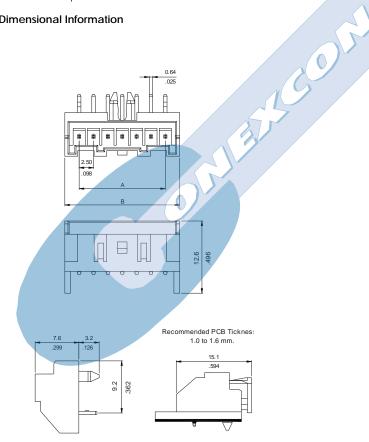
Electrical Features

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

Mechanical Features

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





RECOMMENDED HOLE PATTERN

.110

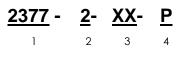
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1. Connector Serie

- 3. (XX) Number of circuits
- Available in 2 through 20 circuits
- 4. (P) Fixing Post
- P = 2. With fixing post

Dimensions: (in mm.)

 $A = 2.50 \times (XX^{*}-1)$ $B = 2.50 \times (XX^*) + 2.50$

*XX (Number of circuits)