

SINGLE ROW CRIMP CONNECTOR HOUSING



2010 SERIES. 2.00 mm. (0.079") Pitch.

General Features

- Available in 2 through 16 circuits
- Mates with 2,00 mm pitch 2011, 2012, 2013 headers and 0.50 mm square pin headers
- Low profile latch housing
- Use crimp terminal 2033

Materials

- Insulator: Nylon 6/6 UL 94 V-0
- Operating temperature. -40°C to +105°C
- RoHS compliant

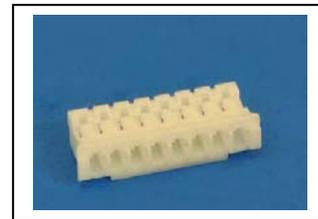
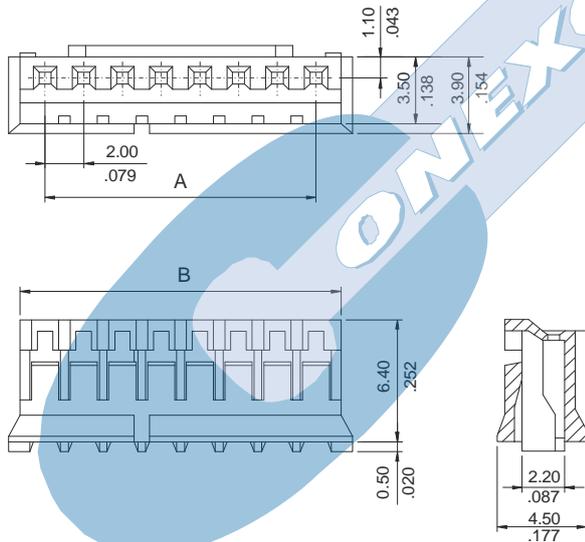
Electrical Features

- Voltage Rating: < 250 V
- Current Rating: < 2 A
- Contact resistance: < 20 mΩ
- Dielectric withstanding voltage: 800 V AC/minute
- Insulation resistance: >100 MΩ

Mechanical Features

- Contact insertion force: < 0.6 Kgf
- Contact retention force to the housing: > 1.5 Kgf
- Durability: 25 cycles

Dimensional Information



2010 - 2- XX- 1
1 2 3

1. Connector Serie

3. (XX) Number Of Contacts

- Available in 2 through 15 circuits

Dimensions: (in mm.)

A = 2.00 x (XX*-1)

B = 2.00 x (XX)+0.70

*XX (Number of circuits per row)