DUAL ROW CRIMP CONNECTOR HOUSING



1235 SERIES. 1.00 mm. (0.039") Pitch.

General Features

- Available in 20, 30, 32, 40 and 50 circuits
- Mates with 1,00 mm pitch 123 a d 123 headers
- Compact, low profile design. Positive lock
- Use crimp terminal 1233
- Protusions design for easy pull out

Materials

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

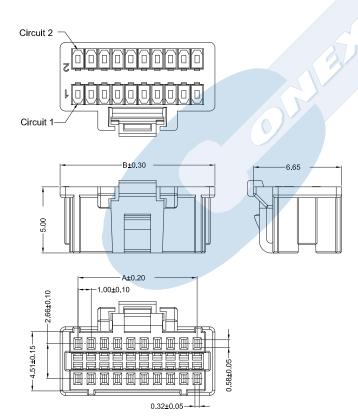
Dimensional Information

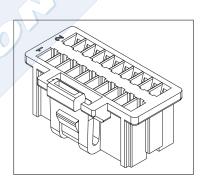
Electrical Features

- Voltage rating: < 50 V
- Current rating: < 1 A
- Contact resistance: < 20 mΩ
- Dielectric withstanding voltage: 250 V AC/minute
- Insulation resistance: >100 MΩ

Mechanical Features

- Contact retention force to the housing: > 0.70 Kg f
- Durability: 25 cycles





Ordering Information:

<u>1235</u> - <u>2</u>- <u>XX</u>- <u>1</u>

- 1. Connector Series
- 3. (XX) Number of circuits
- Available in 20 through 50 circuits

Dimensions:

 $A = 1.00 \times (XX-1)$

 $\mathbf{B} = 1.00 \times (XX) + 1.70$

 $C = 1.00 \times (XX) + 0.40$

(XX) = Number of circuits

X-X FULL LINE CATALOGUE