SINGLE ROW CRIMP CONNECTOR HOUSING



1566 SERIES. 1.50 mm. (0.059") Pitch.

General Features

- Available in 4, 5, 6, 7, 8, 10 and 12 circuits
- Mates with 1,50 mm. pitch header 1568 series (not available yet)
- Side latch housing secure terminal in housing and provide extra terminal retention
- Use crimp terminal 1567

Materials

- Insulator: PA66 UL 94 V-0
- Operating temperature. -25°C to +85°C
- RoHS compliant

Dimensional Information

Electrical Features

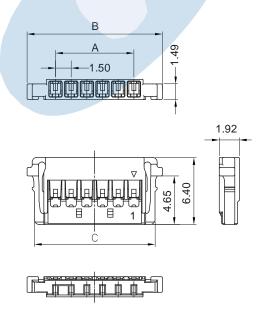
- Voltage rating: < 150 V
- Current rating: < 3 A
- Contact resistance: < 20 mΩ
- Dielectric withstanding voltage: 250 V AC/minute
- Insulation resistance: >100 MΩ

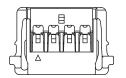
Mechanical Features

- Contact insertion force: < 1.5 Kgf
- Contact retention force to the housing: > 0.70 Kgf
- Durability: 25 cycles

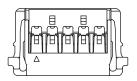
Part Number:

- 1. Connector Serie
- 3. (XX) Number of circuits
- Available in 4, 5, 6, 7, 8, 10 and 12 circuits





4 CIRCUITS



5 - 12 CIRCUITS

 $A = 1.50 \times (XX-1)$ $B = 1.50 \times (XX)+3.95$ $C = 1.50 \times (XX)+2.55$

(XX) = Number of circuits