

CRIMP TERMINAL



2683 SERIES. 2.54 mm. (0.100 ") Pitch housing

General Features

- Accommodates wire range AWG 22 through 26
- Use in housing 2.54 mm pitch 2680 and 2685 series
- Dual beam contact with locking lance
- Maximum insulation diameter 1.55 mm (0.061")

Materials

- Contact: Tin pre plated Brass
- Operating temperature -40°C to +85°C

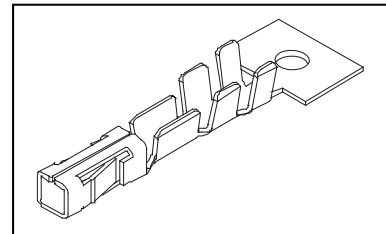
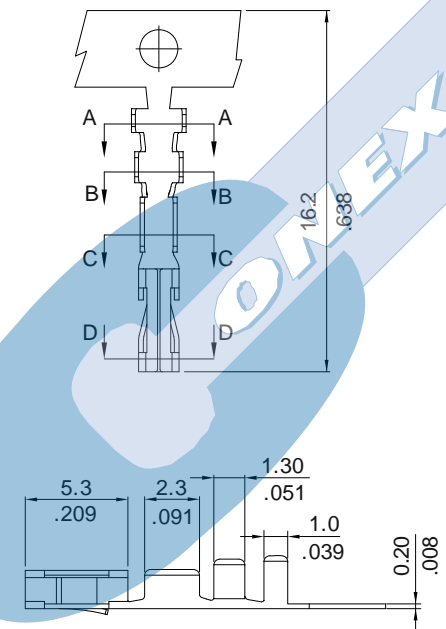
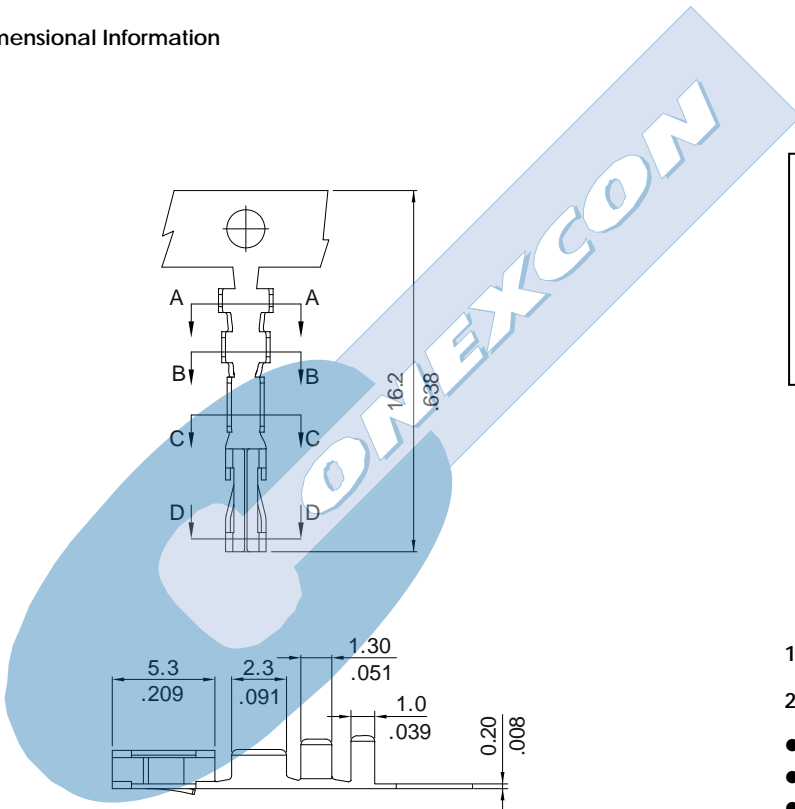
Electrical Features

- Current rating: < 3 A
- Contact resistance: < 20 mΩ

Mechanical Features

- Durability: 25 cycles
- Wire pull-out force:
 - 4.00 Kgf 22 AWG
 - 3.00 Kgf 24 AWG
 - 2.00 Kgf 26 AWG

Dimensional Information



2383 - T - 00 - E

1 2

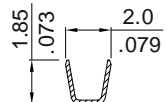
1. Terminal Serie

2. (T) Contact Plating

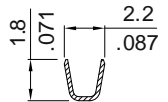
- T = 2. Tin plated
- T = 3. Gold flash over nickel
- T = 5. 15μ" gold over nickel
- T = 6. 30μ" gold over nickel

2. (E) Packing Options

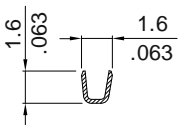
- E = 0. Chain
- E = 1. Loose Piece



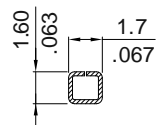
SEC. A-A



SEC. B-B



SEC. C-C



SEC. D-D