

D-SUB MALE CRIMP TERMINAL



8510 SERIES. Male crimp terminal

General Features

- Accommodates wire range AWG 24 through 28
- Use in housing 8072
- Round contact
- Maximum insulation diameter 1.15 mm (0.045")

Materials

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

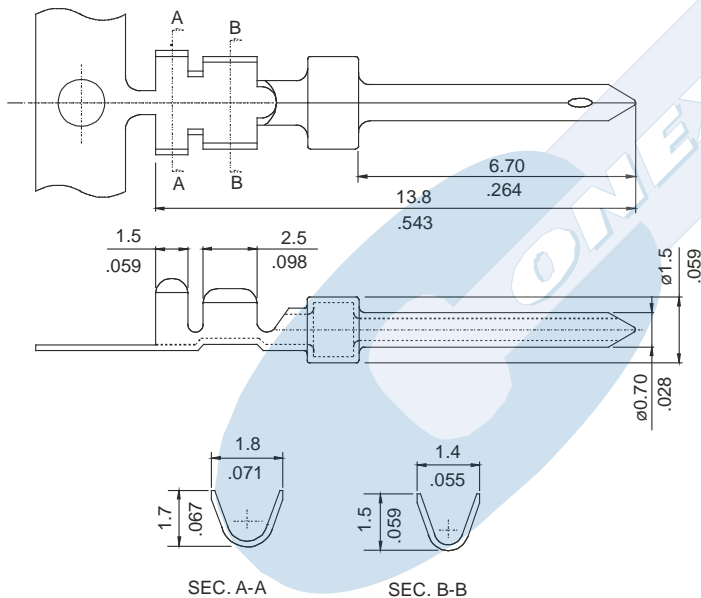
Electrical Features

- Current rating: < 1 A
- Contact resistance: < 20 mΩ

Mechanical Features

- Durability: 500 cycles
- Wire pull-out force:
 - 2.50 Kgf 24 AWG
 - 2.00 Kgf 26 AWG
 - 1.00 Kgf 28 AWG

Dimensional Information



Type	Part Number	Cable
Chain	8510 - T000	24 - 28 AWG
Loose Piece	8510 - T001	24 - 28 AWG

2. (T) Contact Plating

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