

D-SUB FEMALE CRIMP TERMINAL



8502 - 8504 SERIES. Female crimp terminal

General Features

- Accommodates wire range AWG 22 through 28
- Use in housing 8003
- Round contact
- Maximum insulation diameter 1.30 mm (0.051")

Materials

- Contact: Phosphor bronze
- Operating temperature -40°C to +85°C

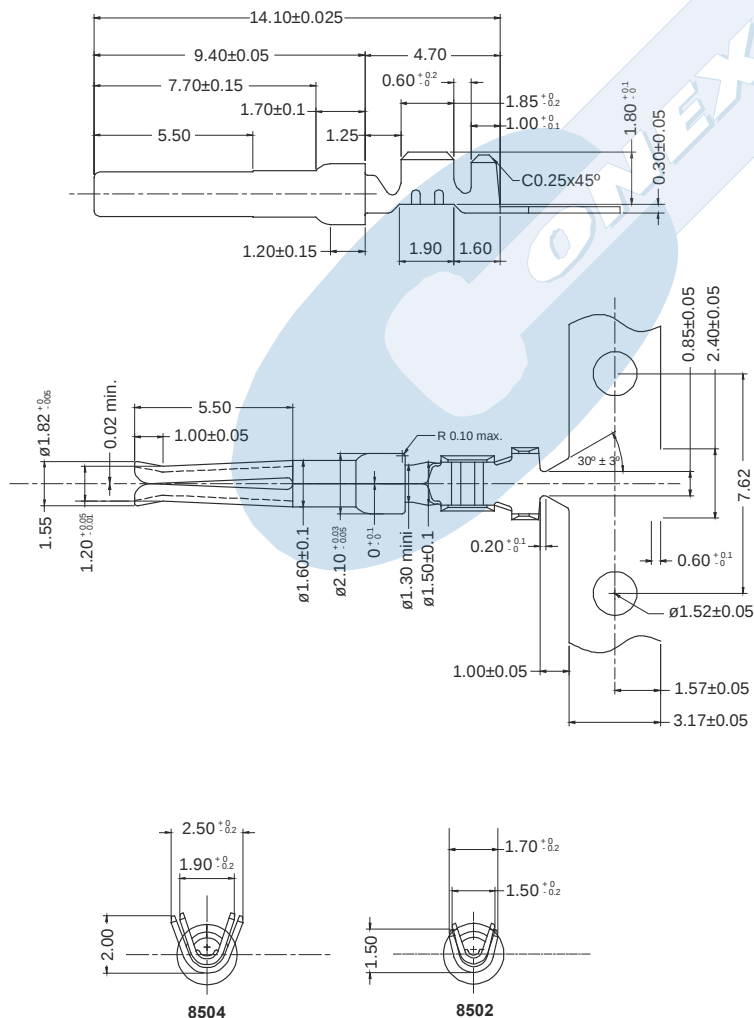
Electrical Features

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

Mechanical Features

- Durability: 500 cycles
- Wire pull-out force:
 - 3.50 Kgf 22 AWG
 - 3.00 Kgf 24 AWG
 - 2.00 Kgf 26 AWG
 - 1.00 Kgf 28 AWG

Dimensional Information



Type	Part Number	Cable
Chain	8504 - T000	20 - 24 AWG
Loose Piece	8504 - T001	20 - 24 AWG
Chain	8502 - T000	24 - 28 AWG
Loose Piece	8502 - T001	24 - 28 AWG

2. (T) Contact Plating

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