

# CRIMP TERMINAL



## 2538 SERIES. 2.50 mm. (0.098") Pitch housing

### General Features

- Accommodates wire range AWG 22 through 28
- Use in housing 2.50 mm pitch 2535 series
- Box contact with tin plated locking lance
- Maximum insulation diameter 1.90 mm (0.075")

### Materials

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

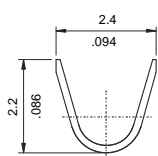
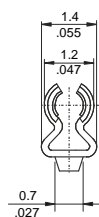
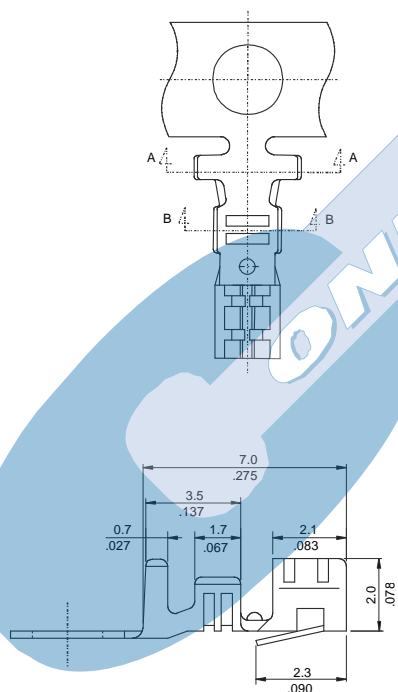
### Dimensional Information

### Electrical Features

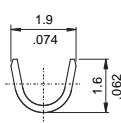
- Current rating: < 3 A
- Contact resistance: < 20 mΩ

### Mechanical Features

- Durability: 25 cycles
- Wire pull-out force: 4.00 Kgf 22 AWG  
3.00 Kgf 24 AWG  
2.00 Kgf 26 AWG  
1.00 Kgf 28 AWG



SEC. A-A



SEC. B-B



**2538 - 2- 00- E**  
1 2

### 1. Terminal Serie

### 2. (E) Packing Options

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