

# 2270 Series

# 2.54 mm Housing and Terminal

## General specifications

|                           |                                   |
|---------------------------|-----------------------------------|
| Insulator material        | Nylon 66, UL94V-2, color: natural |
| Contact material          | Phosphor bronze, plating tin      |
| Current rating            | 4 A                               |
| Voltage rating            | 250 V AC/DC                       |
| Contact resistance        | 10 mΩ max.                        |
| Insulator resistance      | 1000 MΩ min.                      |
| Dielectrical withstanding | 1000 VAC for 1 min                |
| Operating temperature     | -25 °C to +85 °C                  |

## Mating parts series

2270-SR

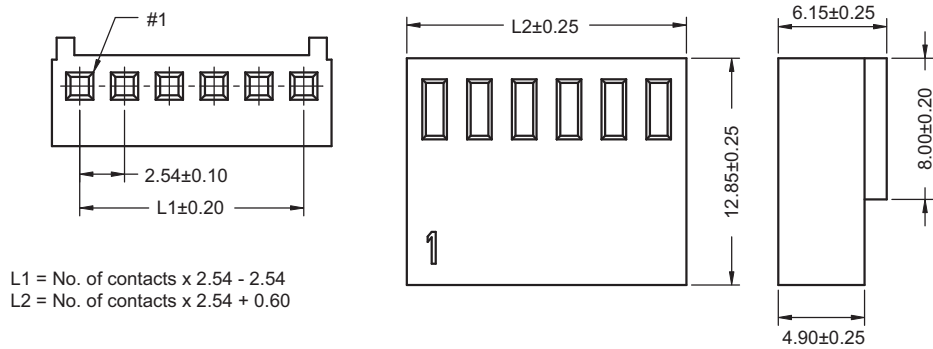


RoHS  
compliant

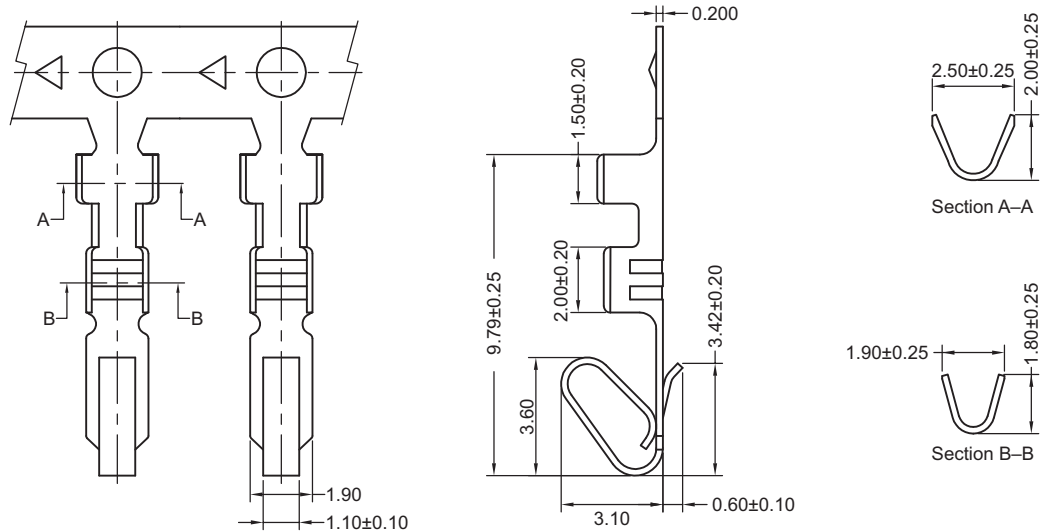
## Mechanical dimensions

Unit: mm

### 2270P



### 2270T



Wire range: AWG 24 to 30

#### Tolerances

|        |     |        |
|--------|-----|--------|
| Linear | X.  | ± 0.25 |
|        | .X  | ± 0.15 |
|        | .XX | ± 0.05 |

## Part numbering guide

2270 P

02

Series  
P = Housing  
T = Terminal

No. of contacts  
02 to 20  
(leave blank for terminal)

\* standard

