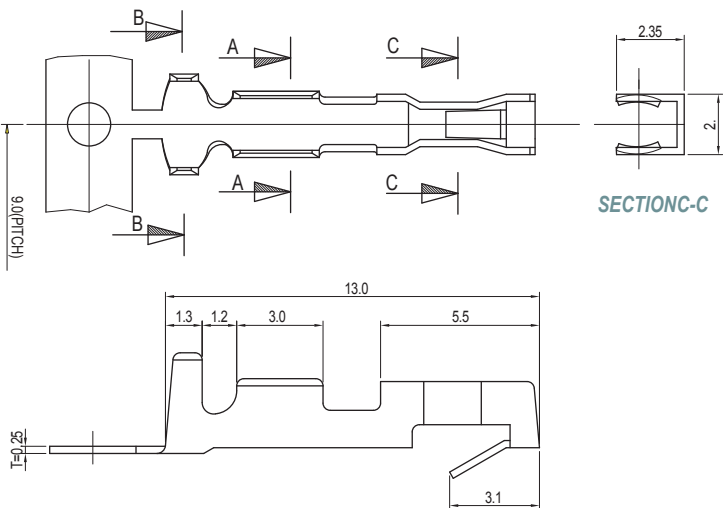
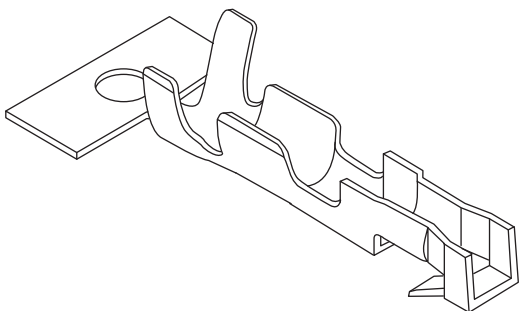


# 5.00mm (0.196") PITCH CONNECTOR

Dy Connector  
Crimp Terminal

YDT157 Series



SECTION A-A

SECTION B-B

## Material

| I/NO | DESCRIPTION | TITLE   | AWG     | MATERIAL | FINISH     |
|------|-------------|---------|---------|----------|------------|
| 1    | TERMINAL    | YDT157S | #20~#26 | Brass    | Tin-Plated |

## Specification

| ITEM                   | SPEC                                                                                     |
|------------------------|------------------------------------------------------------------------------------------|
| Voltage Rating         | AC/DC 250V                                                                               |
| Current Rating         | AC/DC 5A                                                                                 |
| Operating Temperature  | -25℃~+85℃                                                                                |
| Contact Resistance     | 30mΩ MAX                                                                                 |
| Withstanding Voltage   | AC1500V/1min                                                                             |
| Insulation Resistance  | 1000MΩ MIN                                                                               |
| Applicable Wire        | AWG #20~#26                                                                              |
| Applicable P.C.B       | -                                                                                        |
| Applicable FPC/FFC     | -                                                                                        |
| Solder Height          | -                                                                                        |
| Crimp Tensile Strength | AWG #20 : 3.5kgfMIN<br>AWG #22 : 3.0kgfMIN<br>AWG #24 : 2.5kgfMIN<br>AWG #26 : 2.0kgfMIN |
| UL FILE NO             | -                                                                                        |