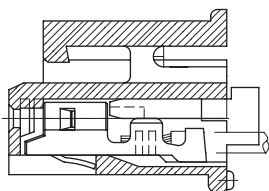
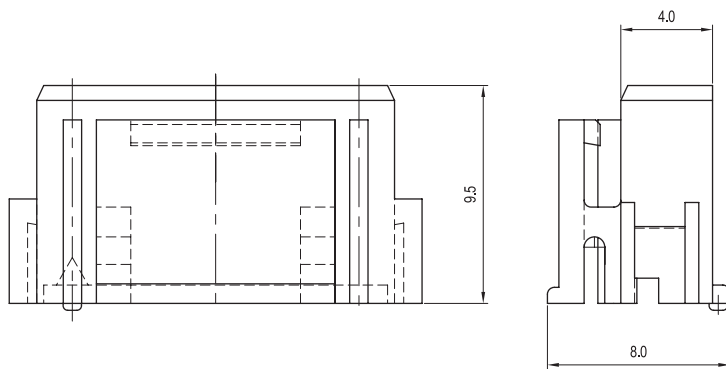
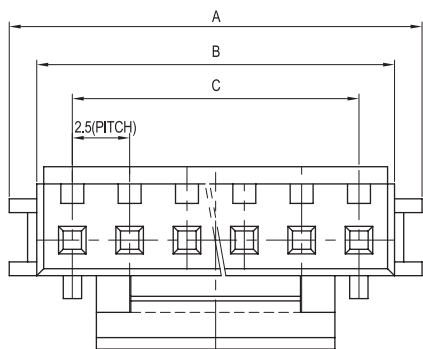
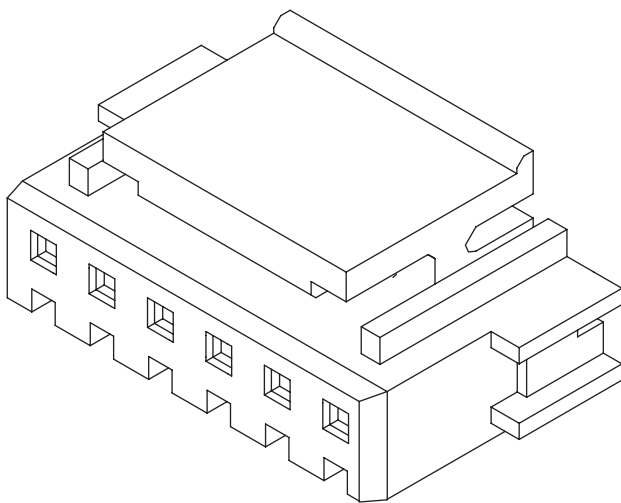


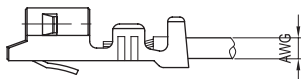
# 2.50mm (0.098") PITCH CONNECTOR

Wire-to-Board  
Housing

25048HS Series



TERMINAL ASSEMBLY DRAWING



AWG : #22 ~ #28

## Material

| I/NO | DESCRIPTION | TITLE   | MATERIAL           |
|------|-------------|---------|--------------------|
| 1    | HOUSING     | 25048HS | PA66, UL94 V Grade |

## Available Pin

| PARTS NO.     | A    | B    | C    |
|---------------|------|------|------|
| 25048HS-02000 | 8.0  | 5.6  | 2.5  |
| 25048HS-03000 | 10.5 | 8.1  | 5.0  |
| 25048HS-04000 | 13.0 | 10.6 | 7.0  |
| 25048HS-05000 | 15.5 | 13.1 | 10.0 |
| 25048HS-06000 | 18.0 | 15.6 | 12.5 |
| 25048HS-07000 | 20.5 | 18.1 | 15.0 |
| 25048HS-08000 | 23.0 | 20.6 | 17.5 |
| 25048HS-09000 | 25.5 | 23.1 | 20.0 |
| 25048HS-10000 | 28.0 | 25.6 | 22.5 |
| 25048HS-11000 | 30.5 | 28.1 | 25.0 |
| 25048HS-12000 | 33.0 | 30.6 | 27.5 |
| 25048HS-13000 | 35.5 | 33.1 | 30.0 |
| 25048HS-14000 | 38.0 | 35.6 | 32.5 |
| 25048HS-15000 | 40.5 | 38.1 | 35.0 |

## Specification

| ITEM                   | SPEC         |
|------------------------|--------------|
| Voltage Rating         | AC/DC 250V   |
| Current Rating         | AC/DC 3A     |
| Operating Temperature  | -25℃~+85℃    |
| Contact Resistance     | 30mΩ MAX     |
| Withstanding Voltage   | AC1000V/1min |
| Insulation Resistance  | 1000MΩ MIN   |
| Applicable Wire        | AWG #22~#28  |
| Applicable P.C.B       | -            |
| Applicable FPC/FFC     | -            |
| Solder Height          | -            |
| Crimp Tensile Strength | -            |
| UL FILE NO             | -            |

Application Terminal : 25048TS (132 page)