

# 2.00mm (0.079") PITCH CONNECTOR

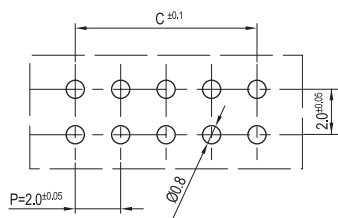
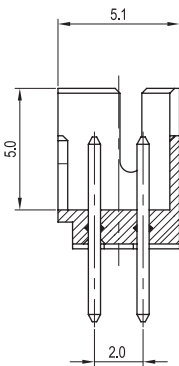
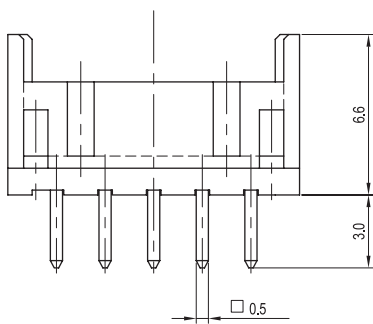
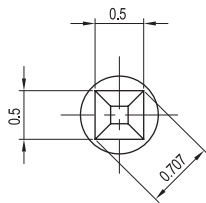
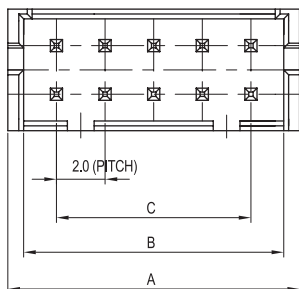
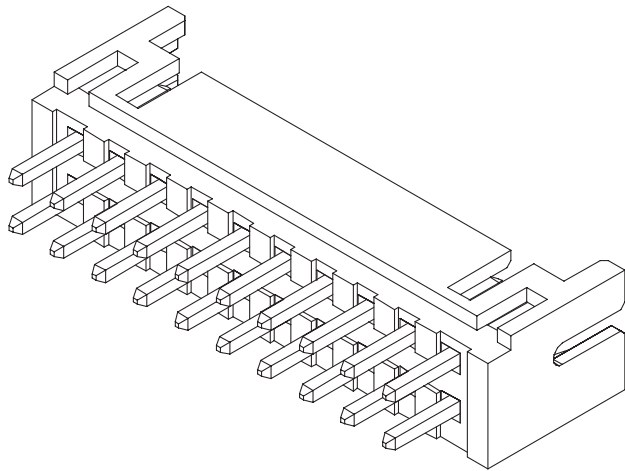


Wire-to-Board  
Wafer

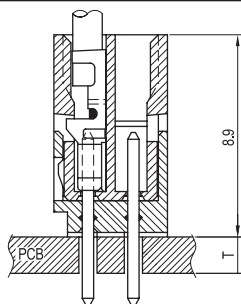
YDW200 Series

DIP

Straight



PCB LAYOUT



PCB ASSY

## Material

| I/NO | DESCRIPTION | TITLE  | MATERIAL           |
|------|-------------|--------|--------------------|
| 1    | WAFER       | YDW200 | PA66, UL 94V Grade |
| 2    | PIN         |        | Brass & Tin-Plated |

## Available Pin

| PARTS NO. | DIM. A | DIM. B | DIM. C |
|-----------|--------|--------|--------|
| YDW200-04 | 6.0    | 4.4    | 2.0    |
| YDW200-06 | 8.0    | 6.4    | 4.0    |
| YDW200-08 | 10.0   | 8.4    | 6.0    |
| YDW200-10 | 12.0   | 10.4   | 8.0    |
| YDW200-12 | 14.0   | 12.4   | 10.0   |
| YDW200-14 | 16.0   | 14.4   | 12.0   |
| YDW200-16 | 18.0   | 16.4   | 14.0   |
| YDW200-18 | 20.0   | 18.4   | 16.0   |
| YDW200-20 | 22.0   | 20.4   | 18.0   |
| YDW200-22 | 24.0   | 22.4   | 20.0   |
| YDW200-24 | 26.0   | 24.4   | 22.0   |
| YDW200-26 | 28.0   | 26.4   | 24.0   |
| YDW200-28 | 30.0   | 28.4   | 26.0   |
| YDW200-30 | 32.0   | 30.4   | 28.0   |
| YDW200-32 | 34.0   | 32.4   | 30.0   |

## Specification

| ITEM                   | SPEC         |
|------------------------|--------------|
| Voltage Rating         | AC/DC 250V   |
| Current Rating         | AC/DC 3A     |
| Operating Temperature  | -25°C~+85°C  |
| Contact Resistance     | 30MΩ MAX     |
| Withstanding Voltage   | AC1000V/1min |
| Insulation Resistance  | 1000MΩ MIN   |
| Applicable Wire        | -            |
| Applicable P.C.B       | 1.2~1.6mm    |
| Applicable FPC/FFC     | -            |
| Solder Height          | -            |
| Crimp Tensile Strength | -            |
| UL FILE NO             | E108706      |