

2.54mm (0.100") PITCH CONNECTOR

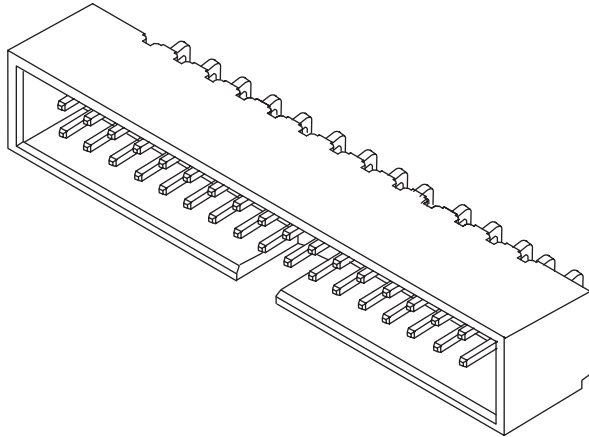


Wire-to-Board
Wafer

YBD254B Series

DIP

Right Angle

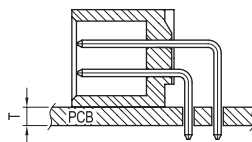
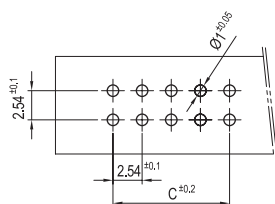
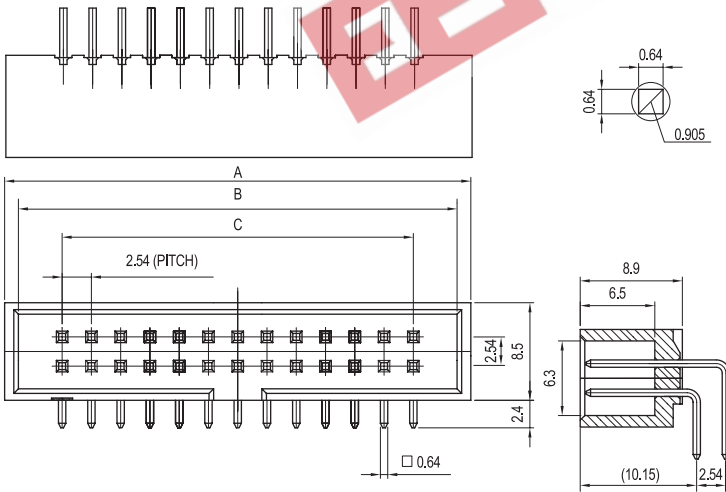


Material

| I/NO | DESCRIPTION | TITLE | MATERIAL |
|------|-------------|---------|---------------------|
| 1 | WAFER | YBD254B | PBT, UL94 V Grade |
| 2 | PIN | | Brass & Gold-Plated |

Available Pin

| PARTS NO. | DIM. A | DIM. B | DIM. C |
|------------|--------|--------|--------|
| YBD254B-20 | 50.70 | 48.00 | 40.64 |
| YBD254B-22 | 50.70 | 48.00 | 40.64 |
| YBD254B-26 | 50.70 | 48.00 | 40.64 |
| YBD254B-33 | 50.70 | 48.00 | 40.64 |
| YBD254B-34 | 50.70 | 48.00 | 40.64 |
| YBD254B-40 | 58.32 | 55.62 | 48.26 |



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 | - |