

# 2.54mm PITCH CENTER SINGLE ROW PIN WAFER BREAKABLE Right Angle Type

**SUYIN**  
CONNECTOR

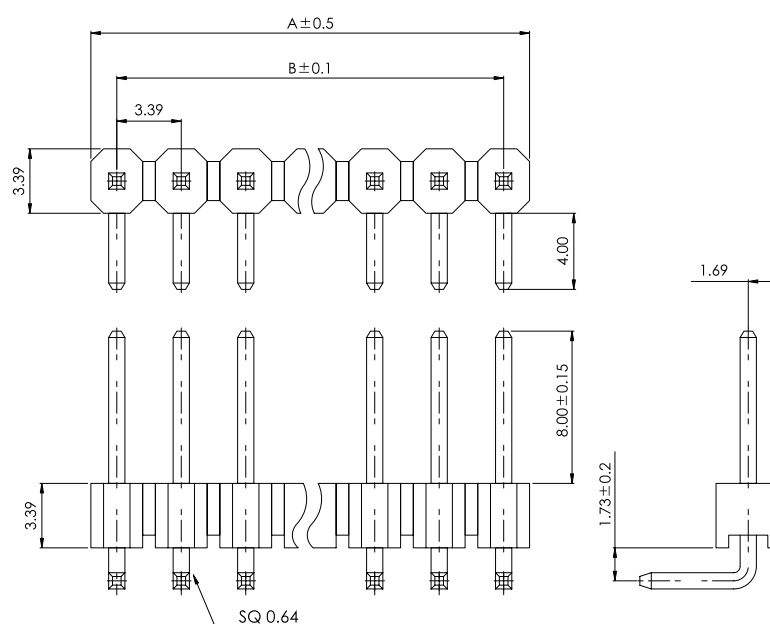


## 254201MR Series

Mates With SUYIN 254330, 254250, 254401 Series

### Specifications:

- 2~40 Circuits
- Insulator Material : P.B.T UL94V-0
- Operating Temp. Range : -40°C To +105°C
- Terminal Material : Brass
- Platings : Gold Or Tin Plated
- Max. Current Rating : 1.5A
- Max. Voltage Rating : 250V AC
- Dielectric Strength : 500V AC For 60 Seconds



2.54  
mm

## Order Information

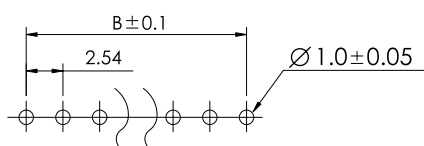
254201MR□□□□20ZO  
1 2 3 4 5

1. 'R' : Right Angle DIP Type
2. No. of Pins
3. Plating
4. Color 'Z' : Black
5. Package

'O' : Slim Box Without CAP

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## Recommended P.C.B. Layout



## Dimension Information

| SUYIN P/NO.       | DIM.A | DIM.B | SUYIN P/NO.       | DIM.A  | DIM.B |
|-------------------|-------|-------|-------------------|--------|-------|
| 254201MR002□□20ZO | 5.08  | 2.54  | 254201MR022□□20ZO | 55.88  | 53.34 |
| 254201MR003□□20ZO | 7.62  | 5.08  | 254201MR023□□20ZO | 58.42  | 55.42 |
| 254201MR004□□20ZO | 10.16 | 7.62  | 254201MR024□□20ZO | 60.96  | 58.42 |
| 254201MR005□□20ZO | 12.70 | 10.16 | 254201MR025□□20ZO | 63.50  | 60.96 |
| 254201MR006□□20ZO | 15.24 | 12.70 | 254201MR026□□20ZO | 66.04  | 63.50 |
| 254201MR007□□20ZO | 17.78 | 15.24 | 254201MR027□□20ZO | 68.58  | 66.04 |
| 254201MR008□□20ZO | 20.32 | 17.78 | 254201MR028□□20ZO | 71.12  | 68.58 |
| 254201MR009□□20ZO | 22.86 | 20.32 | 254201MR029□□20ZO | 73.66  | 71.12 |
| 254201MR010□□20ZO | 25.40 | 22.86 | 254201MR030□□20ZO | 76.20  | 73.66 |
| 254201MR011□□20ZO | 27.94 | 25.40 | 254201MR031□□20ZO | 78.74  | 76.20 |
| 254201MR012□□20ZO | 30.48 | 27.94 | 254201MR032□□20ZO | 81.28  | 78.74 |
| 254201MR013□□20ZO | 33.02 | 30.48 | 254201MR033□□20ZO | 83.82  | 81.28 |
| 254201MR014□□20ZO | 35.56 | 33.02 | 254201MR034□□20ZO | 86.36  | 83.82 |
| 254201MR015□□20ZO | 38.10 | 35.56 | 254201MR035□□20ZO | 88.90  | 86.36 |
| 254201MR016□□20ZO | 40.64 | 38.10 | 254201MR036□□20ZO | 91.44  | 88.90 |
| 254201MR017□□20ZO | 43.18 | 40.64 | 254201MR037□□20ZO | 93.98  | 91.44 |
| 254201MR018□□20ZO | 45.72 | 43.18 | 254201MR038□□20ZO | 96.52  | 93.98 |
| 254201MR019□□20ZO | 48.26 | 45.72 | 254201MR039□□20ZO | 99.06  | 96.52 |
| 254201MR020□□20ZO | 50.80 | 48.26 | 254201MR040□□20ZO | 101.60 | 99.06 |
| 254201MR021□□20ZO | 53.34 | 50.80 |                   |        |       |