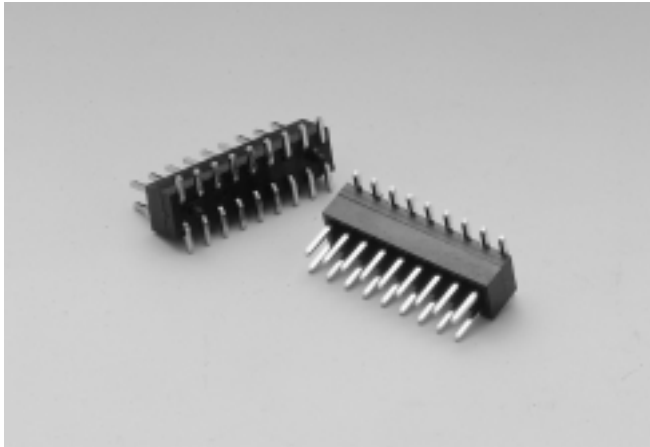


2.0mm DUAL ROW HEADER OF VARIOUS HEIGHTS S.M.D. TYPE

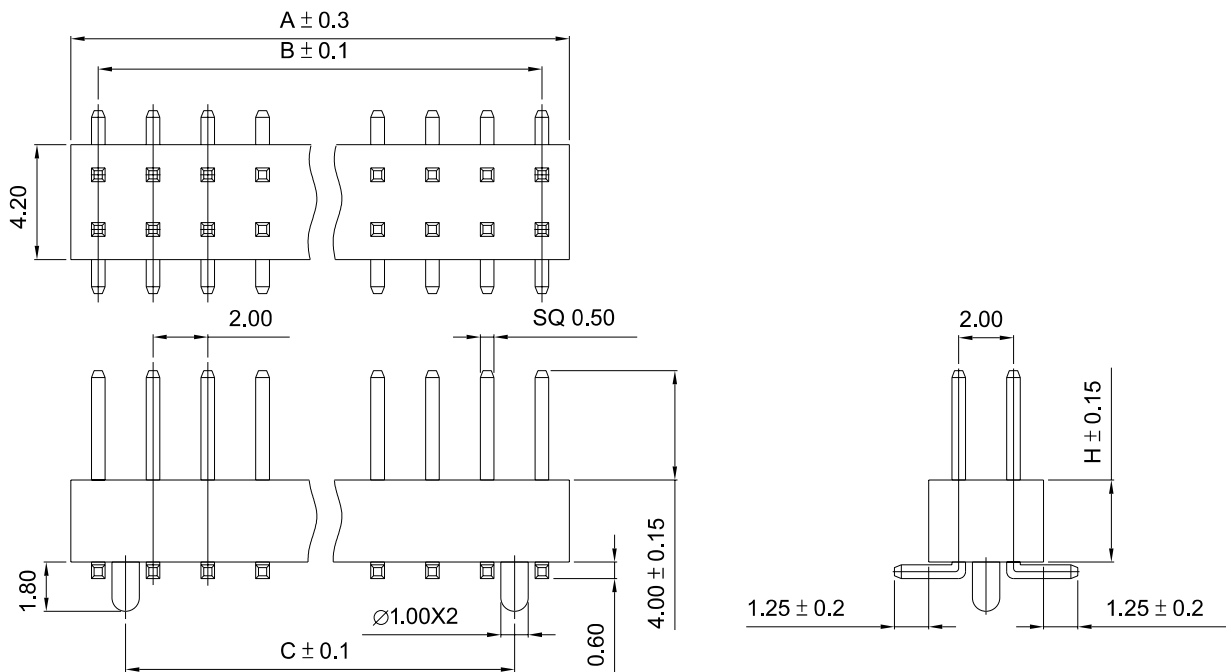


200109MA Series

Mates With SUYIN 200132,200133,200135,200136,200148,200160,200188 Series

Specifications:

- 8-60 Circuits
- Insulator Material : Black High Temp. Plastic
- Operating Tem. Range : -40°C to +105°C
- Terminal Material : Brass 65/35
- Plating : Contact-Selective Gold plated or Full Gold Plated
- Max. Current Rating : 1.5A
- Voltage Rating : 150V AC
- Dielectric Strength : 500V (Min. 60 Seconds)



Order Information

200109MA□□□□□□Z□
1 2 3 6 4 5

1. 'A' : Straight SMT Type
2. No. of Pins
3. Plating
4. Color 'Z' : Black
5. Package

'U' : Tube Package Without CAP

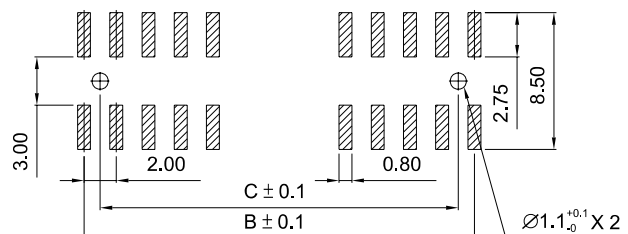
'R' : Reel Package With CAP

'T' : Tube Package With CAP

6. Indicate pin Length

(Dimensional Information II)

Recommended P.C.B Layout



Dimensional Information I

| SUYIN P/NO. | DIM.A | DIM.B | DIM.C |
|-------------------|-------|-------|-------|
| 200109MA008□□□□Z□ | 8.0 | 6.0 | 4.0 |
| 200109MA010□□□□Z□ | 10.0 | 8.0 | 6.0 |
| 200109MA012□□□□Z□ | 12.0 | 10.0 | 8.0 |
| 200109MA014□□□□Z□ | 14.0 | 12.0 | 10.0 |
| 200109MA016□□□□Z□ | 16.0 | 14.0 | 12.0 |
| 200109MA018□□□□Z□ | 18.0 | 16.0 | 14.0 |
| 200109MA020□□□□Z□ | 20.0 | 18.0 | 16.0 |
| 200109MA022□□□□Z□ | 22.0 | 20.0 | 18.0 |
| 200109MA024□□□□Z□ | 24.0 | 22.0 | 20.0 |
| 200109MA026□□□□Z□ | 26.0 | 24.0 | 22.0 |
| 200109MA028□□□□Z□ | 28.0 | 26.0 | 24.0 |
| 200109MA030□□□□Z□ | 30.0 | 28.0 | 26.0 |
| 200109MA032□□□□Z□ | 32.0 | 30.0 | 28.0 |
| 200109MA034□□□□Z□ | 34.0 | 32.0 | 30.0 |
| 200109MA036□□□□Z□ | 36.0 | 34.0 | 32.0 |
| 200109MA038□□□□Z□ | 38.0 | 36.0 | 34.0 |
| 200109MA040□□□□Z□ | 40.0 | 38.0 | 36.0 |
| 200109MA042□□□□Z□ | 42.0 | 40.0 | 38.0 |
| 200109MA044□□□□Z□ | 44.0 | 42.0 | 40.0 |
| 200109MA046□□□□Z□ | 46.0 | 44.0 | 42.0 |
| 200109MA048□□□□Z□ | 48.0 | 46.0 | 44.0 |
| 200109MA050□□□□Z□ | 50.0 | 48.0 | 46.0 |
| 200109MA052□□□□Z□ | 52.0 | 50.0 | 48.0 |
| 200109MA054□□□□Z□ | 54.0 | 52.0 | 50.0 |
| 200109MA056□□□□Z□ | 56.0 | 54.0 | 52.0 |
| 200109MA058□□□□Z□ | 58.0 | 56.0 | 54.0 |
| 200109MA060□□□□Z□ | 60.0 | 58.0 | 56.0 |

Dimensional Information II

| SUYIN P/NO. | DIM.H |
|------------------|-------|
| 200109MA□□□□27Z□ | 1.5 |
| 200109MA□□□□56Z□ | 2.0 |
| 200109MA□□□□59Z□ | 2.5 |
| 200109MA□□□□61Z□ | 3.0 |
| 200109MA□□□□62Z□ | 3.5 |
| 200109MA□□□□81Z□ | 4.0 |
| 200109MA□□□□84Z□ | 4.5 |
| 200109MA□□□□86Z□ | 5.0 |
| 200109MA□□□□88Z□ | 5.5 |
| 200109MA□□□□90Z□ | 6.0 |
| 200109MA□□□□92Z□ | 6.5 |
| 200109MA□□□□93Z□ | 7.0 |
| 200109MA□□□□94Z□ | 7.5 |
| 200109MA□□□□95Z□ | 8.0 |
| 200109MA□□□□96Z□ | 8.5 |
| 200109MA□□□□97Z□ | 9.0 |
| 200109MA□□□□98Z□ | 9.5 |
| 200109MA□□□□99Z□ | 10.0 |
| 200109MA□□□□AAZ□ | 10.5 |
| 200109MA□□□□ABZ□ | 11.0 |

2.0
mm