

Female Header

pitch 5.08mm (0.20") | Single row | Dip

CSMA110 Series

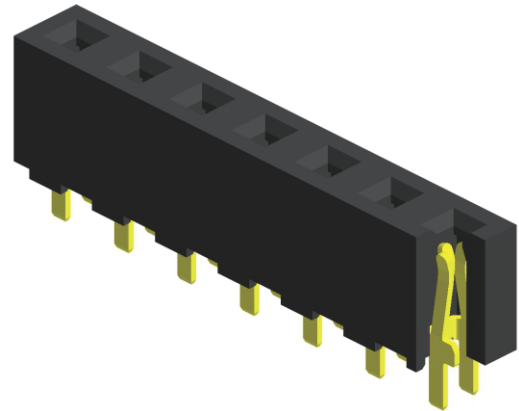
Specifications

| | |
|---------------------------|-----------------|
| Current Rating : | 7.9 Ampere |
| Insulation Resistance : | 1000 MΩ Min |
| Dielectric Withstanding : | 1500V AC |
| Contact Resistance : | 20 mΩ Max |
| Operating Temperature : | -40°C to +105°C |

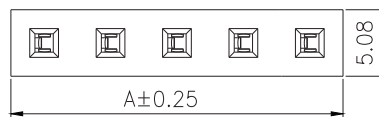
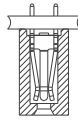
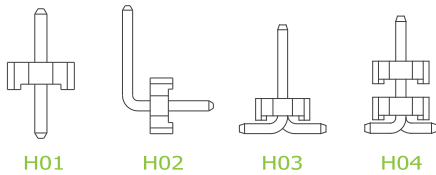
Materials

| | |
|-----------------------|---|
| Contact Material : | Phosphor Bronze |
| Insulation Material : | High Temperature Thermoplastic, 94V-0 LCP |

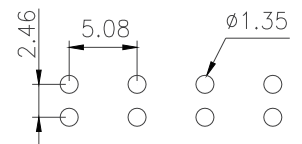
All materials must meet Greenconn's requirements for environmental protection



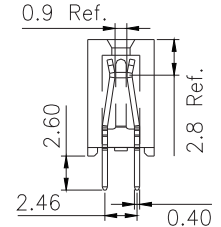
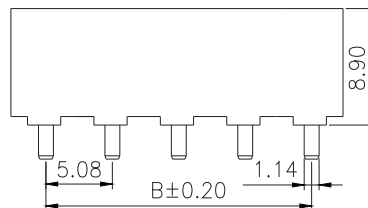
Mating with



Recommended P.C.Board Layout



P.S. : Suggested mating pin length : 3.8 ~ 8.5 mm



| No. of Pins/Row | Dimension Information | | No. of Pins/Row | Dimension Information | |
|-----------------|-----------------------|-------|-----------------|-----------------------|-------|
| | A | B | | A | B |
| 02 | 10.16 | 5.08 | 11 | 55.88 | 50.80 |
| 03 | 15.24 | 10.16 | 12 | 60.96 | 55.88 |
| 04 | 20.32 | 15.24 | 13 | 66.04 | 60.96 |
| 05 | 25.40 | 20.32 | 14 | 71.12 | 66.04 |
| 06 | 30.48 | 25.40 | 15 | 76.20 | 71.12 |
| 07 | 35.56 | 30.48 | 16 | 81.28 | 76.20 |
| 08 | 40.64 | 35.56 | 17 | 86.36 | 81.28 |
| 09 | 45.72 | 40.64 | 18 | 91.44 | 86.36 |
| 10 | 50.80 | 45.72 | 19 | 96.52 | 91.44 |
| | | | 20 | 101.60 | 96.52 |

Ordering Information

Standard Packaging : Tube

| | | | | | |
|-------|-----------------------------|---|-----------------------------|--|----------|
| CSMA1 | <input type="checkbox"/> XX | - | <input type="checkbox"/> XX | <input type="checkbox"/> XX | A001C1AC |
| | Height Option (H) Standard | | No. of Pins per Row | Standard Plating | |
| | <input type="checkbox"/> 10 | | <input type="checkbox"/> 02 | <input type="checkbox"/> 02 : Gold Flash | |
| | | | <input type="checkbox"/> 20 | Selective Plating | |
| | | | | <input type="checkbox"/> 01 : Tin | |