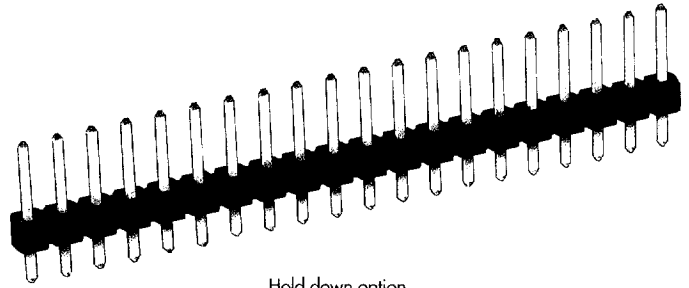


025 CONNECTORS

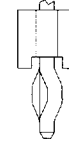
Vertical Pin Headers Single Row

A range of 0.635 mm square pin headers, suitable for wire wrapping, connector or programming applications.

- Up to 36 way single row.
- Copper Alloy contact.
- Stand off feature.
- Choice of mating pin lengths 5.8mm, 6.1mm and 7.0mm.
- For board retention, please add H after the series code. For example M20-977H0206. Minimum order quantities may apply.

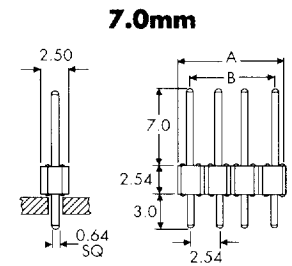
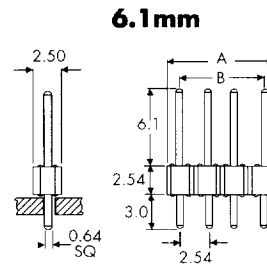
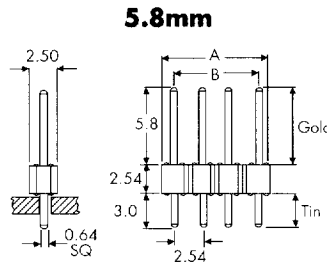
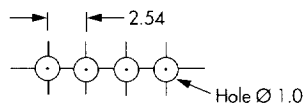


Hold down option



Recommended PC Board Pattern

Single Row



| No. of Ways | A | B | Order Code 5.8mm | | Order Code 6.1mm | | Order Code 7.0mm | |
|-------------|-------|-------|------------------|-------------|------------------|-------------|------------------|-------------|
| | | | Tin | Gold/Tin | Tin | Gold | Tin | Gold |
| 2 | 5.08 | 2.54 | M20-9770206 | M20-9770222 | M20-9990206 | M20-9990205 | M20-9730206 | M20-9730205 |
| 3 | 7.62 | 5.08 | M20-9770306 | M20-9770322 | M20-9990306 | M20-9990305 | M20-9730306 | M20-9730305 |
| 4 | 10.16 | 7.62 | M20-9770406 | M20-9770422 | M20-9990406 | M20-9990405 | M20-9730406 | M20-9730405 |
| 5 | 12.70 | 10.16 | M20-9770506 | M20-9770522 | M20-9990506 | M20-9990505 | M20-9730506 | M20-9730505 |
| 6 | 15.24 | 12.70 | M20-9770606 | M20-9770622 | M20-9990606 | M20-9990605 | M20-9730606 | M20-9730605 |
| 7 | 17.78 | 15.24 | M20-9770706 | M20-9770722 | M20-9990706 | M20-9990705 | M20-9730706 | M20-9730705 |
| 8 | 20.32 | 17.78 | M20-9770806 | M20-9770822 | M20-9990806 | M20-9990805 | M20-9730806 | M20-9730805 |
| 9 | 22.86 | 20.32 | M20-9770906 | M20-9770922 | M20-9990906 | M20-9990905 | M20-9730906 | M20-9730905 |
| 10 | 25.40 | 22.86 | M20-9771006 | M20-9771022 | M20-9991006 | M20-9991005 | M20-9731006 | M20-9731005 |
| 11 | 27.94 | 25.40 | M20-9771106 | M20-9771122 | M20-9991106 | M20-9991105 | M20-9731106 | M20-9731105 |
| 12 | 30.48 | 27.94 | M20-9771206 | M20-9771222 | M20-9991206 | M20-9991205 | M20-9731206 | M20-9731205 |
| 13 | 33.02 | 30.48 | M20-9771306 | M20-9771322 | M20-9991306 | M20-9991305 | M20-9731306 | M20-9731305 |
| 14 | 35.56 | 33.02 | M20-9771406 | M20-9771422 | M20-9991406 | M20-9991405 | M20-9731406 | M20-9731405 |
| 15 | 38.10 | 35.56 | M20-9771506 | M20-9771522 | M20-9991506 | M20-9991505 | M20-9731506 | M20-9731505 |
| 16 | 40.64 | 38.10 | M20-9771606 | M20-9771622 | M20-9991606 | M20-9991605 | M20-9731606 | M20-9731605 |
| 17 | 43.18 | 40.64 | M20-9771706 | M20-9771722 | M20-9991706 | M20-9991705 | M20-9731706 | M20-9731705 |
| 18 | 45.72 | 43.18 | M20-9771806 | M20-9771822 | M20-9991806 | M20-9991805 | M20-9731806 | M20-9731805 |
| 19 | 48.26 | 45.72 | M20-9771906 | M20-9771922 | M20-9991906 | M20-9991905 | M20-9731906 | M20-9731905 |
| 20 | 50.80 | 48.26 | M20-9772006 | M20-9772022 | M20-9992006 | M20-9992005 | M20-9732006 | M20-9732005 |
| 21 | 53.34 | 50.80 | M20-9772106 | M20-9772122 | M20-9992106 | M20-9992105 | M20-9732106 | M20-9732105 |
| 22 | 55.88 | 53.34 | M20-9772206 | M20-9772222 | M20-9992206 | M20-9992205 | M20-9732206 | M20-9732205 |
| 23 | 58.42 | 55.88 | M20-9772306 | M20-9772322 | M20-9992306 | M20-9992305 | M20-9732306 | M20-9732305 |
| 24 | 60.96 | 58.42 | M20-9772406 | M20-9772422 | M20-9992406 | M20-9992405 | M20-9732406 | M20-9732405 |
| 25 | 63.50 | 60.96 | M20-9772506 | M20-9772522 | M20-9992506 | M20-9992505 | M20-9732506 | M20-9732505 |
| 26 | 66.04 | 63.50 | M20-9772606 | M20-9772622 | M20-9992606 | M20-9992605 | M20-9732606 | M20-9732605 |
| 27 | 68.58 | 66.04 | M20-9772706 | M20-9772722 | M20-9992706 | M20-9992705 | M20-9732706 | M20-9732705 |
| 28 | 71.12 | 68.58 | M20-9772806 | M20-9772822 | M20-9992806 | M20-9992805 | M20-9732806 | M20-9732805 |
| 29 | 73.66 | 71.12 | M20-9772906 | M20-9772922 | M20-9992906 | M20-9992905 | M20-9732906 | M20-9732905 |
| 30 | 76.20 | 73.66 | M20-9773006 | M20-9773022 | M20-9993006 | M20-9993005 | M20-9733006 | M20-9733005 |
| 31 | 78.74 | 76.20 | M20-9773106 | M20-9773122 | M20-9993106 | M20-9993105 | M20-9733106 | M20-9733105 |
| 32 | 81.28 | 78.74 | M20-9773206 | M20-9773222 | M20-9993206 | M20-9993205 | M20-9733206 | M20-9733205 |
| 33 | 83.82 | 81.28 | M20-9773306 | M20-9773322 | M20-9993306 | M20-9993305 | M20-9733306 | M20-9733305 |
| 34 | 86.36 | 83.82 | M20-9773406 | M20-9773422 | M20-9993406 | M20-9993405 | M20-9733406 | M20-9733405 |
| 35 | 88.90 | 86.36 | M20-9773506 | M20-9773522 | M20-9993506 | M20-9993505 | M20-9733506 | M20-9733505 |
| 36 | 91.44 | 88.90 | M20-9773606 | M20-9773622 | M20-9993606 | M20-9993605 | M20-9733606 | M20-9733605 |