

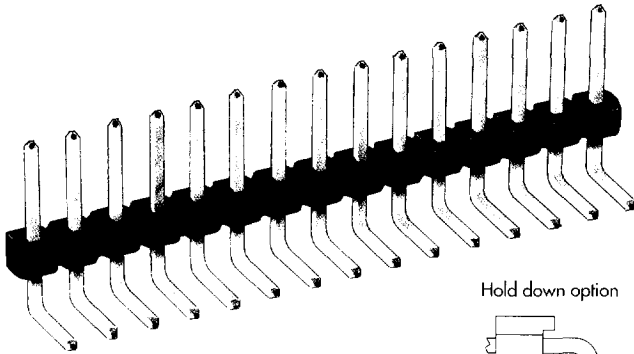
025 CONNECTORS

Horizontal Pin Headers

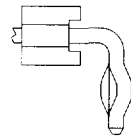
Single Row

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

- Up to 36 single row.
- Copper Alloy contact.
- Choice of mating pin lengths 5.8mm, 6.1mm and 7.0mm.
- For board retention, please add H after the series code. For example M20-975H0206. Minimum order quantities may apply.

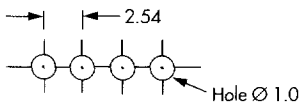


Hold down option

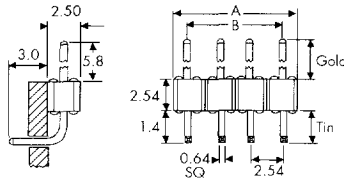


Recommended PC Board Pattern

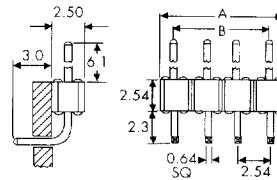
Single Row



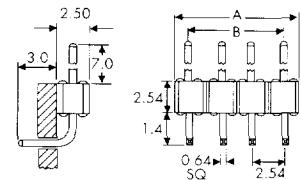
5.8mm



6.1mm



7.0mm



| 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 | M20-9750206 | M20-9750222 | M20-9960206 | M20-9960205 | M20-9710206 | M20-9710205 |
| 3 | 7.62 | 5.08 | M20-9750306 | M20-9750322 | M20-9960306 | M20-9960305 | M20-9710306 | M20-9710305 |
| 4 | 10.16 | 7.62 | M20-9750406 | M20-9750422 | M20-9960406 | M20-9960405 | M20-9710406 | M20-9710405 |
| 5 | 12.70 | 10.16 | M20-9750506 | M20-9750522 | M20-9960506 | M20-9960505 | M20-9710506 | M20-9710505 |
| 6 | 15.24 | 12.70 | M20-9750606 | M20-9750622 | M20-9960606 | M20-9960605 | M20-9710606 | M20-9710605 |
| 7 | 17.78 | 15.24 | M20-9750706 | M20-9750722 | M20-9960706 | M20-9960705 | M20-9710706 | M20-9710705 |
| 8 | 20.32 | 17.78 | M20-9750806 | M20-9750822 | M20-9960806 | M20-9960805 | M20-9710806 | M20-9710805 |
| 9 | 22.86 | 20.32 | M20-9750906 | M20-9750922 | M20-9960906 | M20-9960905 | M20-9710906 | M20-9710905 |
| 10 | 25.40 | 22.86 | M20-9751006 | M20-9751022 | M20-9961006 | M20-9961005 | M20-9711006 | M20-9711005 |
| 11 | 27.94 | 25.40 | M20-9751106 | M20-9751122 | M20-9961106 | M20-9961105 | M20-9711106 | M20-9711105 |
| 12 | 30.48 | 27.94 | M20-9751206 | M20-9751222 | M20-9961206 | M20-9961205 | M20-9711206 | M20-9711205 |
| 13 | 33.02 | 30.48 | M20-9751306 | M20-9751322 | M20-9961306 | M20-9961305 | M20-9711306 | M20-9711305 |
| 14 | 35.56 | 33.02 | M20-9751406 | M20-9751422 | M20-9961406 | M20-9961405 | M20-9711406 | M20-9711405 |
| 15 | 38.10 | 35.56 | M20-9751506 | M20-9751522 | M20-9961506 | M20-9961505 | M20-9711506 | M20-9711505 |
| 16 | 40.64 | 38.10 | M20-9751606 | M20-9751622 | M20-9961606 | M20-9961605 | M20-9711606 | M20-9711605 |
| 17 | 43.18 | 40.64 | M20-9751706 | M20-9751722 | M20-9961706 | M20-9961705 | M20-9711706 | M20-9711705 |
| 18 | 45.72 | 43.18 | M20-9751806 | M20-9751822 | M20-9961806 | M20-9961805 | M20-9711806 | M20-9711805 |
| 19 | 48.26 | 45.72 | M20-9751906 | M20-9751922 | M20-9961906 | M20-9961905 | M20-9711906 | M20-9711905 |
| 20 | 50.80 | 48.26 | M20-9752006 | M20-9752022 | M20-9962006 | M20-9962005 | M20-9712006 | M20-9712005 |
| 21 | 53.34 | 50.80 | M20-9752106 | M20-9752122 | M20-9962106 | M20-9962105 | M20-9712106 | M20-9712105 |
| 22 | 55.88 | 53.34 | M20-9752206 | M20-9752222 | M20-9962206 | M20-9962205 | M20-9712206 | M20-9712205 |
| 23 | 58.42 | 55.88 | M20-9752306 | M20-9752322 | M20-9962306 | M20-9962305 | M20-9712306 | M20-9712305 |
| 24 | 60.96 | 58.42 | M20-9752406 | M20-9752422 | M20-9962406 | M20-9962405 | M20-9712406 | M20-9712405 |
| 25 | 63.50 | 60.96 | M20-9752506 | M20-9752522 | M20-9962506 | M20-9962505 | M20-9712506 | M20-9712505 |
| 26 | 66.04 | 63.50 | M20-9752606 | M20-9752622 | M20-9962606 | M20-9962605 | M20-9712606 | M20-9712605 |
| 27 | 68.58 | 66.04 | M20-9752706 | M20-9752722 | M20-9962706 | M20-9962705 | M20-9712706 | M20-9712705 |
| 28 | 71.12 | 68.58 | M20-9752806 | M20-9752822 | M20-9962806 | M20-9962805 | M20-9712806 | M20-9712805 |
| 29 | 73.66 | 71.12 | M20-9752906 | M20-9752922 | M20-9962906 | M20-9962905 | M20-9712906 | M20-9712905 |
| 30 | 76.20 | 73.66 | M20-9753006 | M20-9753022 | M20-9963006 | M20-9963005 | M20-9713006 | M20-9713005 |
| 31 | 78.74 | 76.20 | M20-9753106 | M20-9753122 | M20-9963106 | M20-9963105 | M20-9713106 | M20-9713105 |
| 32 | 81.28 | 78.74 | M20-9753206 | M20-9753222 | M20-9963206 | M20-9963205 | M20-9713206 | M20-9713205 |
| 33 | 83.82 | 81.28 | M20-9753306 | M20-9753322 | M20-9963306 | M20-9963305 | M20-9713306 | M20-9713305 |
| 34 | 86.36 | 83.82 | M20-9753406 | M20-9753422 | M20-9963406 | M20-9963405 | M20-9713406 | M20-9713405 |
| 35 | 88.90 | 86.36 | M20-9753506 | M20-9753522 | M20-9963506 | M20-9963505 | M20-9713506 | M20-9713505 |
| 36 | 91.44 | 88.90 | M20-9753606 | M20-9753622 | M20-9963606 | M20-9963605 | M20-9713606 | M20-9713605 |