

Pitch:2.54x2.54mm(0.1 " x0.1 " )

Female Header Dual Rows S.M.T Type PC104

**ELETE**  
—Professional Connecting Solution—  
HFNDMH8YP Series

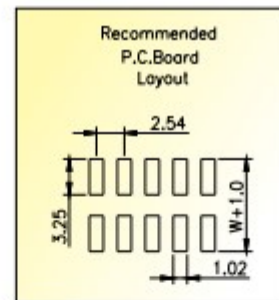
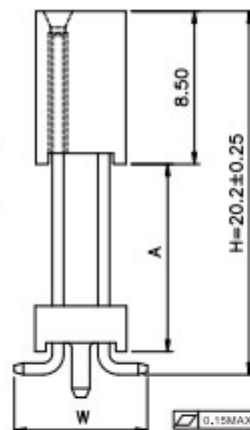
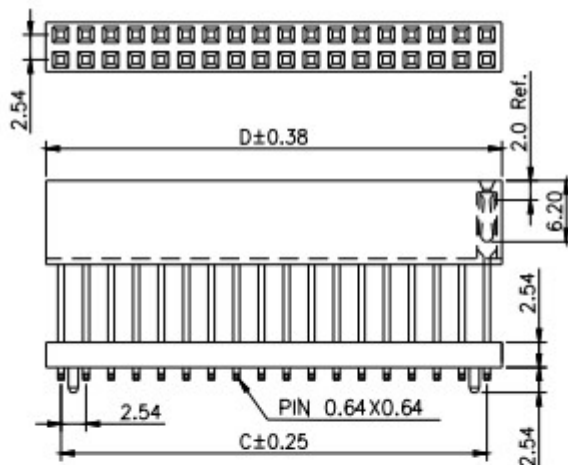
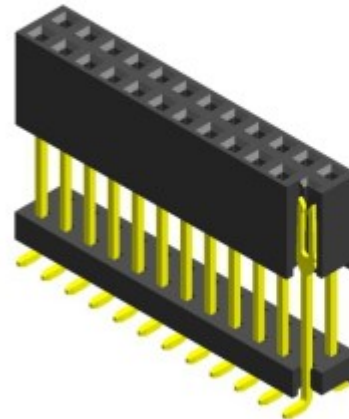
### Specifications

Current Rating:3.0 Ampere  
Insulation Resistance:1000M $\Omega$  Min  
Dielectric Withstanding:600V AC  
Contact Resistance:20m $\Omega$  Max  
Operating Temperature:-40℃ to +105℃

### Materials

Contact Material: Brass  
Insulation Material: Polyester,UL 94V-0  
LCP/NL6T

All material RoHS&Reach Compliant  
Halogen-free is available



Mating with



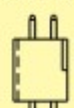
HMNDSH25



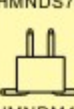
HMNDS25



HMNDS43



HMNDS74



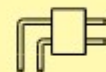
HMNDM43



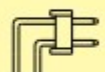
HMNDM25



HMNDP61/HMNDP50



HMNDR43



HMNDR25

PS:Suggested Mating Pin Length:4.0~6.0mm

| No. of Pins/Row | Dimension Information |       | No. of Pins/Row | Dimension Information |       | No. of Pins/Row | Dimension Information |       | No. of Pins/Row | Dimension Information |        |
|-----------------|-----------------------|-------|-----------------|-----------------------|-------|-----------------|-----------------------|-------|-----------------|-----------------------|--------|
|                 | C                     | D     |                 | C                     | D     |                 | C                     | D     |                 | C                     | D      |
| 02              | 2.54                  | 5.58  | 12              | 27.94                 | 30.98 | 22              | 53.34                 | 56.38 | 32              | 78.74                 | 81.78  |
| 03              | 5.08                  | 8.12  | 13              | 30.48                 | 33.52 | 23              | 55.88                 | 58.92 | 33              | 81.28                 | 84.32  |
| 04              | 7.62                  | 10.66 | 14              | 33.02                 | 36.06 | 24              | 58.42                 | 61.46 | 34              | 83.82                 | 86.86  |
| 05              | 10.16                 | 13.20 | 15              | 35.56                 | 38.60 | 25              | 60.96                 | 64.00 | 35              | 86.36                 | 89.40  |
| 06              | 12.70                 | 15.74 | 16              | 38.10                 | 41.14 | 26              | 63.50                 | 66.54 | 36              | 88.90                 | 91.94  |
| 07              | 15.24                 | 18.28 | 17              | 40.64                 | 43.68 | 27              | 66.04                 | 69.08 | 37              | 91.44                 | 94.48  |
| 08              | 17.78                 | 20.82 | 18              | 43.18                 | 46.22 | 28              | 68.58                 | 71.62 | 38              | 93.98                 | 97.02  |
| 09              | 20.32                 | 23.36 | 19              | 45.72                 | 48.76 | 29              | 71.12                 | 74.16 | 39              | 96.52                 | 99.56  |
| 10              | 22.86                 | 25.90 | 20              | 48.26                 | 51.30 | 30              | 73.66                 | 76.70 | 40              | 99.06                 | 102.10 |
| 11              | 25.40                 | 28.44 | 21              | 50.80                 | 53.84 | 31              | 76.20                 | 79.24 |                 |                       |        |