

# Pitch:2.00mm(0.079") Female Header Triple Row Straight Type

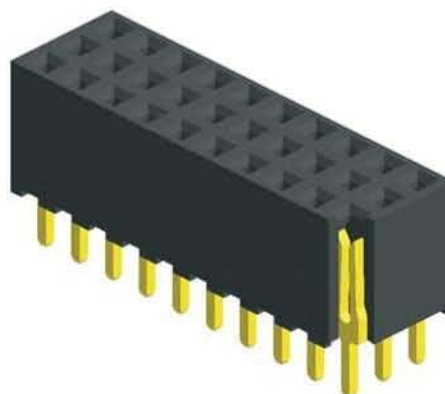
**MXCONN**  
MFFA304 Series

## Specifications

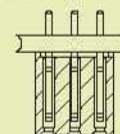
Current Rating: 2.0 Ampere  
Insulation Resistance: 1000MΩ Min  
Dielectric Withstanding: 500V AC  
Contact Resistance: 20mΩ Max  
Operating Temperature: -40°C to +105°C

## Materials

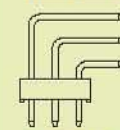
Contact Material: Phosphor Bronze  
Insulation Material: Polyester,UL 94V-0  
NYLON 6T



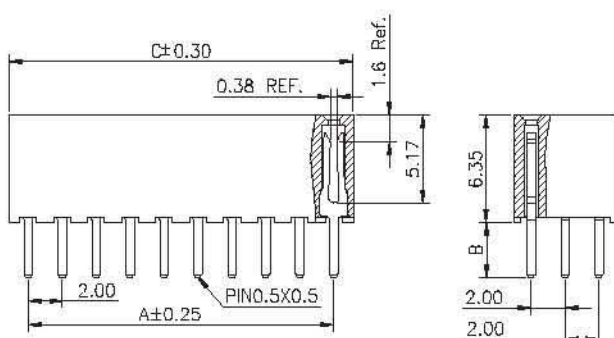
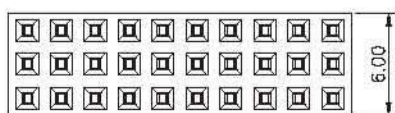
Mating with



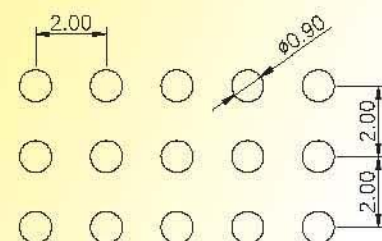
MMFA305



MMHB301



Recommended P.C.Board  
Layout



PS:Suggested Mating Pin Length:3.0~4.9mm

| No. of Pins/Row | Dimension Information |       | No. of Pins/Row | Dimension Information |       | No. of Pins/Row | Dimension Information |       | No. of Pins/Row | Dimension Information |       |
|-----------------|-----------------------|-------|-----------------|-----------------------|-------|-----------------|-----------------------|-------|-----------------|-----------------------|-------|
|                 | A                     | C     |                 | A                     | C     |                 | A                     | C     |                 | A                     | C     |
| 02              | 2.00                  | 4.30  | 12              | 22.00                 | 24.30 | 22              | 42.00                 | 44.30 | 32              | 62.00                 | 64.30 |
| 03              | 4.00                  | 6.30  | 13              | 24.00                 | 26.30 | 23              | 44.00                 | 46.30 | 33              | 64.00                 | 66.30 |
| 04              | 6.00                  | 8.30  | 14              | 26.00                 | 28.30 | 24              | 46.00                 | 48.30 | 34              | 66.00                 | 68.30 |
| 05              | 8.00                  | 10.30 | 15              | 28.00                 | 30.30 | 25              | 48.00                 | 50.30 | 35              | 68.00                 | 70.30 |
| 06              | 10.00                 | 12.30 | 16              | 30.00                 | 32.30 | 26              | 50.00                 | 52.30 | 36              | 70.00                 | 72.30 |
| 07              | 12.00                 | 14.30 | 17              | 32.00                 | 34.30 | 27              | 52.00                 | 54.30 | 37              | 72.00                 | 74.30 |
| 08              | 14.00                 | 16.30 | 18              | 34.00                 | 36.30 | 28              | 54.00                 | 56.30 | 38              | 74.00                 | 76.30 |
| 09              | 16.00                 | 18.30 | 19              | 36.00                 | 38.30 | 29              | 56.00                 | 58.30 | 39              | 76.00                 | 78.30 |
| 10              | 18.00                 | 20.30 | 20              | 38.00                 | 40.30 | 30              | 58.00                 | 60.30 | 40              | 78.00                 | 80.30 |
| 11              | 20.00                 | 22.30 | 21              | 40.00                 | 42.30 | 31              | 60.00                 | 62.30 |                 |                       |       |

## Ordering Information

|                     |                      |    |                         |         |
|---------------------|----------------------|----|-------------------------|---------|
| MFFA304 -           | XX                   | XX | A                       | XXX     |
| No. of Pins per Row | Standard Plating     |    | Pin Length ( B )        |         |
| 02 ~40              | 02 :Gold Flash       |    | 001                     | :B=3.20 |
|                     | Selective Plating    |    | 002                     | :B=2.30 |
|                     | 01 :Tin              |    | Selective Length        |         |
|                     | 05 :Gold Flash / Tin |    | Custom Length Available |         |

\* Standard Packaging:Tube

Due to technical progress,all designs,Specifications and components are subject to change without notice