

# Pitch:1.27mm(0.05")0.40mm SQ Pin Single Row Right Angle Dip Type

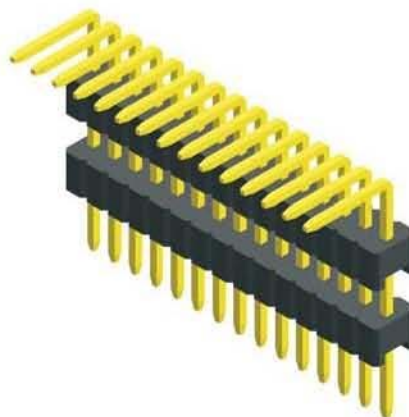
**MXCONN**  
MMEB135 Series

## Specifications

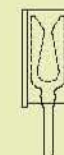
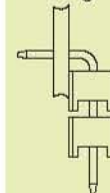
Current Rating: 1.0 Ampere  
Insulation Resistance: 1000MΩ Min  
Dielectric Withstanding: 300V AC  
Contact Resistance: 20mΩ Max  
Operating Temperature: -40℃ to +105℃

## Materials

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



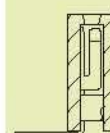
Mating with



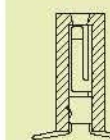
MFEA1XX



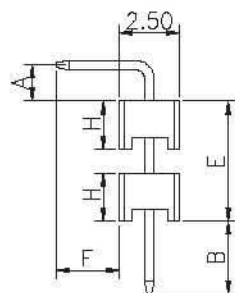
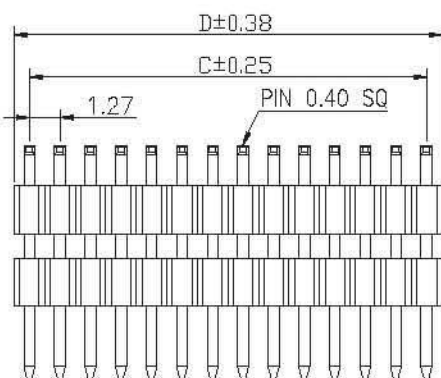
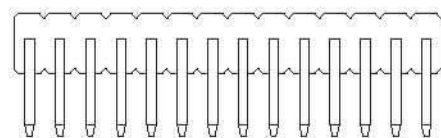
MFEA102



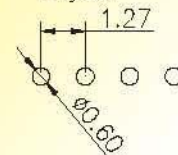
MFEB102



MFEC102



Recommended  
P.C.Board  
Layout



| 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              | 1.27                  | 2.54  | 11              | 12.70                 | 13.97 | 20              | 24.13                 | 25.40 | 29              | 35.56                 | 36.83 |
| 03              | 2.54                  | 3.81  | 12              | 13.97                 | 15.24 | 21              | 25.40                 | 26.67 | 30              | 36.83                 | 38.10 |
| 04              | 3.81                  | 5.08  | 13              | 15.24                 | 16.51 | 22              | 26.67                 | 27.94 | 31              | 38.10                 | 39.37 |
| 05              | 5.08                  | 6.35  | 14              | 16.51                 | 17.78 | 23              | 27.94                 | 29.21 | 32              | 39.37                 | 40.64 |
| 06              | 6.35                  | 7.62  | 15              | 17.78                 | 19.05 | 24              | 29.21                 | 30.48 | 33              | 40.64                 | 41.91 |
| 07              | 7.62                  | 8.89  | 16              | 19.05                 | 20.32 | 25              | 30.48                 | 31.75 |                 |                       |       |
| 08              | 8.89                  | 10.16 | 17              | 20.32                 | 21.59 | 26              | 31.75                 | 33.02 |                 |                       |       |
| 09              | 10.16                 | 11.43 | 18              | 21.59                 | 22.86 | 27              | 33.02                 | 34.29 |                 |                       |       |
| 10              | 11.43                 | 12.70 | 19              | 22.86                 | 24.13 | 28              | 34.29                 | 35.56 |                 |                       |       |

## Ordering Information

MMEB135 - XX

XX

A XXX

No. of Pins per Row

Standard Plating

Pin Length (A / E / B / F )

02~33

02 :Gold Flash

002 :A=3.70, E=10.00, B=3.50, F=3.70

Selective Plating

003 :A=3.10, E=6.00, B=3.50, F=3.70

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