

Pitch:1.27X1.27mm(0.05"X0.05") Pin Header Dual Rows Right Angle Dip Type

MXCONN
MMEB2XX Series

Specifications

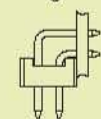
Current Rating: 1.0 Ampere
Insulation Resistance: 1000MΩ Min
Dielectric Withstanding: 300V AC
Contact Resistance: 20mΩ Max
Operating Temperature: -40°C to +105°C

Materials

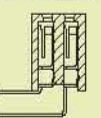
Contact Material: Brass
Insulation Material: Polyester, UL 94V-0
LCP



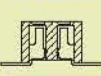
Mating with



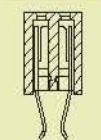
MFEC2XX



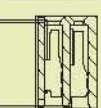
MFEB202



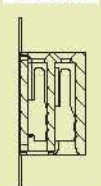
MFEC203



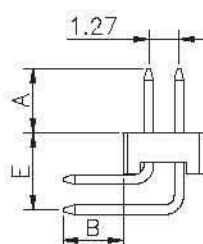
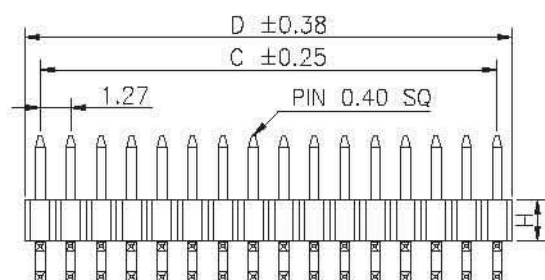
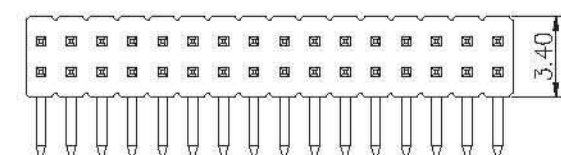
MFEE202



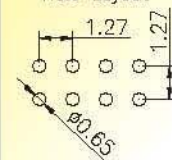
MFEB214



MFEC208



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

Ordering Information

GPEB2 XX

- XX

XX

A

XXX

HEIGHT OPTION (H)

No. of Pins per Row

Standard Plating

Pin Length (A / B / E)

08 :H=1.00

02~33

02 :Gold Flash

MMEB208A

021 :A=1.80,B=2.00,E=3.00

09 :H=1.50

Selective Plating

MMEB209A

005 :A=2.00,B=2.60,E=3.97

10 :H=1.70

01 :Tin

MMEB210A

002 :A=2.00,B=2.00,E=4.30

11 :H=2.00

05 :Gold Flash / Tin

MMEB211A

006 :A=3.00,B=3.00,E=2.80

12 :H=2.50

MMEB212A

010 :A=1.65,B=2.30,E=4.77

13 :H=2.70

MMEB213A

018 :A=3.10,B=2.30,E=4.37

14 :H=3.00

MMEB214A

003 :A=3.00,B=2.50,E=4.20

Selective Length

Custom Length Available

* Standard Packaging: Tube

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

1.27 Male Dip Type