

Pitch:1.27X1.27mm(0.05") Female Header Dual Rows S.M.T Type

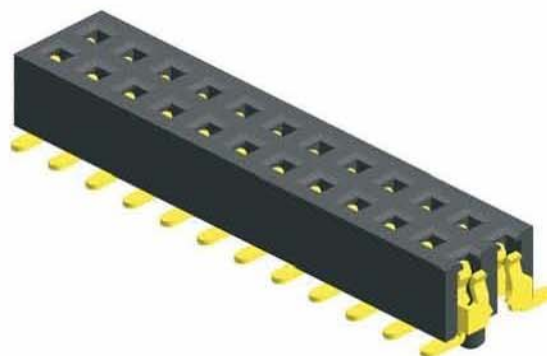
MXCONN
MFEC203 Series

Specifications

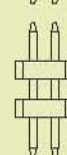
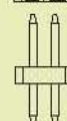
Current Rating: 1.0 Ampere
Insulation Resistance: 1000MΩ Min
Dielectric Withstanding: 300V AC
Contact Resistance: 20mΩ Max
Operating Temperature: -40°C to +105°C

Materials

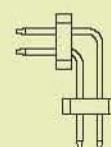
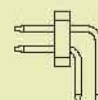
Contact Material: Phosphor Bronze
Insulation Material: Polyester,UL 94V-0
LCP



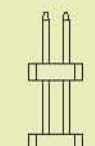
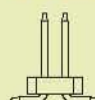
Mating with



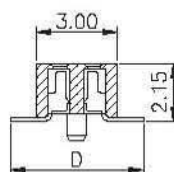
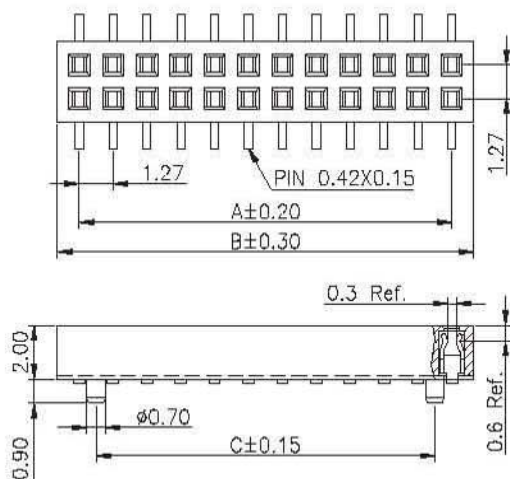
MMEA2XX



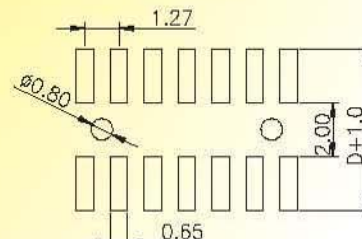
MMEB2XX



MMEC2XX



Recommended
P.C.Board
Hole Layout



PS:Suggested Mating Pin Length:1.5~1.8mm

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	B	C		A	B	C		A	B	C		A	B	C
03	2.54	4.05	1.27	13	15.24	16.75	13.97	23	27.94	29.45	26.67	33	40.64	42.15	39.37
04	3.81	5.32	2.54	14	16.51	18.02	15.24	24	29.21	30.72	27.94	34	41.91	43.42	40.64
05	5.08	6.59	3.81	15	17.78	19.29	16.51	25	30.48	31.99	29.21	35	43.18	44.69	41.91
06	6.35	7.86	5.08	16	19.05	20.56	17.78	26	31.75	33.26	30.48	36	44.45	45.96	43.18
07	7.62	9.13	6.35	17	20.32	21.83	19.05	27	33.02	34.53	31.75	37	45.72	47.23	44.45
08	8.89	10.40	7.62	18	21.59	23.10	20.32	28	34.29	35.80	33.02	38	46.99	48.50	45.72
09	10.16	11.67	8.89	19	22.86	24.37	21.59	29	35.56	37.07	34.29	39	48.26	49.77	46.99
10	11.43	12.94	10.16	20	24.13	25.64	22.86	30	36.83	38.34	35.56	40	49.53	51.04	48.26
11	12.70	14.21	11.43	21	25.40	26.91	24.13	31	38.10	39.61	36.83				
12	13.97	15.48	12.70	22	26.67	28.18	25.40	32	39.37	40.88	38.10				

Ordering Information

MFEC203 - XX

No. of Pins per Row

03 ~40

XX

Standard Plating

01 :Tin

02 :Gold Flash

B XXX

Pin Length (D)

001 :D=5.00

003 :D=4.50

Selective Length

Custom Length Available

*Standard Packaging:Tube

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