

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

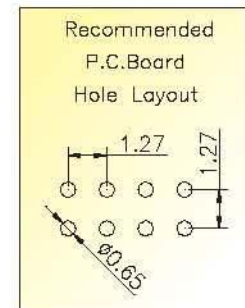
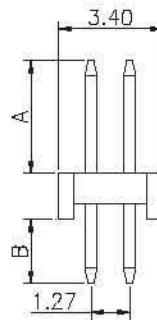
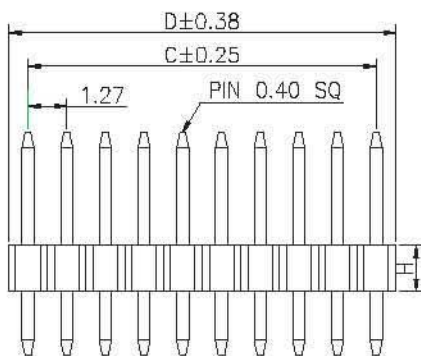
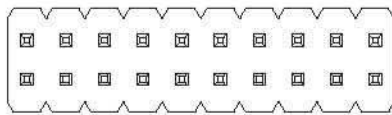
MXCONN
MMEA2XX Series

Specifications

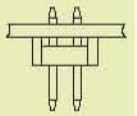
Current Rating: 1.0 Ampere
Insulation Resistance: 1000MΩ Min
Dielectric Withstanding: 300V AC
Contact Resistance: 20mΩ Max
Operating Temperature: -40°C to +105°C

Materials

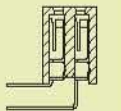
Contact Material: Brass
Insulation Material: Polyester, UL 94V-0
LCP



Mating with



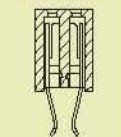
MFEC2XX



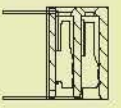
MFEB202



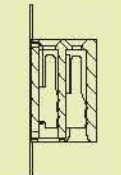
MFEC203



MFEE202



MFEB214



MFEC208

1.27 Male Dip Type

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	34	41.91	43.18
05	5.08	6.35	15	17.78	19.05	25	30.48	31.75	35	43.18	44.45
06	6.35	7.62	16	19.05	20.32	26	31.75	33.02	36	44.45	45.72
07	7.62	8.89	17	20.32	21.59	27	33.02	34.29	37	45.72	46.99
08	8.89	10.16	18	21.59	22.86	28	34.29	35.56	38	46.99	48.26
09	10.16	11.43	19	22.86	24.13	29	35.56	36.83	39	48.26	49.53
10	11.43	12.70	20	24.13	25.40	30	36.83	38.10	40	49.53	50.80
11	12.70	13.97	21	25.40	26.67	31	38.10	39.37			

Ordering Information

GPEA2 XX

- XX

XX

A

XXX

HEIGHT OPTION (H)

No. of Pins per Row

Standard Plating

Pin Length (A / B)

08 :H=1.00

02~40

02 :Gold Flash

MMEA208 ...A

002 :A=2.00,B=2.70

09 :H=1.50

Selective Plating

MMEA209 ...A

020 :A=3.00,B=1.50

10 :H=1.70

01 :Tin

MMEA210 ...A

012 :A=2.80,B=2.60

11 :H=2.00

05 :Gold Flash / Tin

MMEA211 ...A

003 :A=2.80,B=2.00

12 :H=2.50

MMEA212 ...A

001 :A=2.80,B=2.00

14 :H=3.00

MMEA214 ...A

005 :A=4.00,B=3.00

Selective Length
Custom Length Available

* Standard Packaging: Box

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