

Pitch:1.27X1.27mm(0.05"X0.05")  
 Box Header Of Various Heights Series Dip Type

**MXCONN**  
 MMEA2XX Series

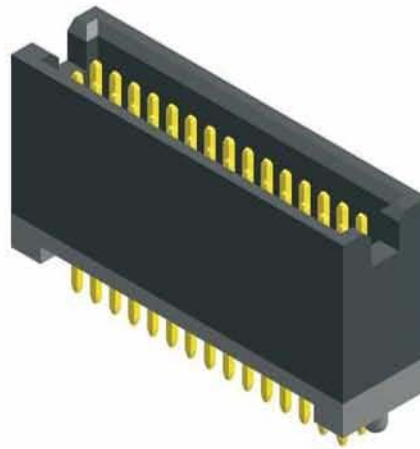
1.27 Male Dip Type

**Specifications**

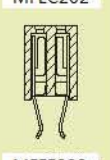
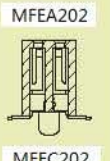
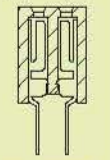
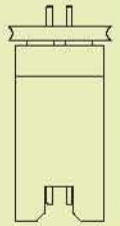
Current Rating: 1.0 Ampere  
 Insulation Resistance: 1000MΩ Min  
 Dielectric Withstanding: 300V AC  
 Contact Resistance: 20mΩ Max  
 Operating Temperature: -40°C to +105°C

**Materials**

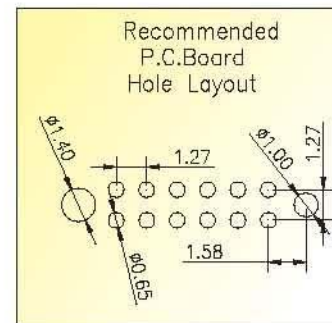
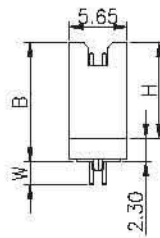
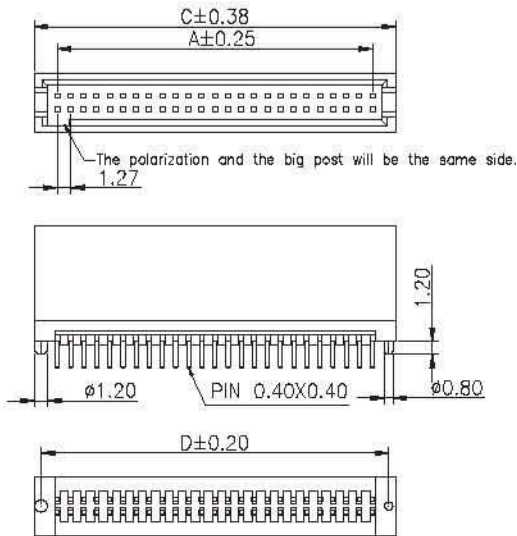
Contact Material: Phosphor Bronze  
 Insulation Material: Polyester,UL 94V-0  
 LCP



Mating with



MFEA202  
 MFEC202  
 MFEE202



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	D		A	C	D		A	C	D		A	C	D
05	5.08	9.55	8.23	14	16.51	20.98	19.68	23	27.94	32.41	31.09	32	39.37	43.84	42.52
06	6.35	10.82	9.50	15	17.78	22.25	20.93	24	29.21	33.68	32.36	33	40.64	45.11	43.79
07	7.62	12.09	10.77	16	19.05	23.52	22.18	25	30.48	34.95	33.63	34	41.91	46.38	45.06
08	8.89	13.36	12.04	17	20.32	24.79	23.43	26	31.75	36.22	34.90	35	43.18	47.65	46.33
09	10.16	14.63	13.31	18	21.59	26.06	24.68	27	33.02	37.49	36.17	36	44.45	48.92	47.60
10	11.43	15.90	14.58	19	22.86	27.33	25.93	28	34.29	38.76	37.44	37	45.72	50.19	48.87
11	12.70	17.17	15.85	20	24.13	28.60	27.18	29	35.56	40.03	38.71	38	46.99	51.46	50.14
12	13.97	18.44	17.12	21	25.40	29.87	28.43	30	36.83	41.30	39.98	39	48.26	52.73	51.41
13	15.24	19.71	18.39	22	26.67	31.14	29.68	31	38.10	42.57	41.25	40	49.53	54.00	52.68

**Ordering Information**

MMEA2: <b>XX</b>	- <b>XX</b>	<b>XX</b>	<b>B</b>	<b>XXX</b>
HEIGHT OPTION (H) Standard	No. of Pins per Row	Standard Plating		Pin Length ( B / W )
43 :H=09.20    44 :H=07.00	05~40	01 :Tin	MMEA243 ....B	001 :B=11.5,W=2.25
HEIGHT OPTION (H) Selective		02 :Gold Flash	MMEA244 ....B	001 :B=9.30,W=2.25
45 :H=08.70    58 :H=12.20		Selective Plating		Selective Length
46 :H=13.80    59 :H=16.90		05 :Gold Flash / Tin		Custom Length Available
47 :H=13.20    62 :H=08.40				
48 :H=12.10    64 :H=08.20				
49 :H=07.40    65 :H=15.30				
50 :H=10.20    66 :H=11.50				
51 :H=07.60    67 :H=15.60				
53 :H=08.30    68 :H=16.60				
54 :H=09.50    69 :H=21.20				
55 :H=09.00				

\* Standard Packaging: Tube