

Pitch:1.27mm(0.05")0.46 SQ Pin Pin Header Single Row Straight Type

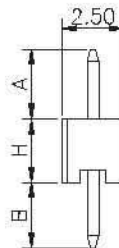
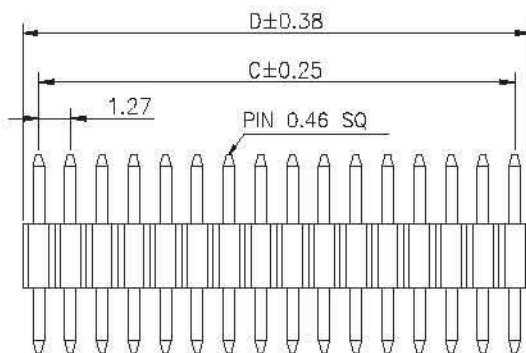
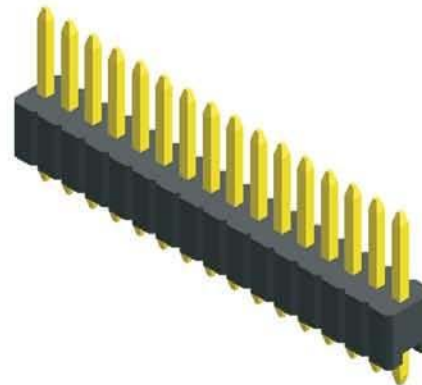
MXCONN
MMEA1XX Series

Specifications

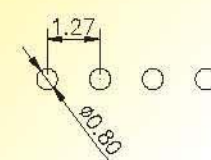
Current Rating: 1.0 Ampere
Insulation Resistance: 1000MΩ Min
Dielectric Withstanding: 300V AC
Contact Resistance: 20mΩ Max
Operating Temperature: -40°C to +105°C

Materials

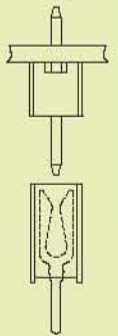
Contact Material: Phosphor Bronze
Insulation Material: Polyester, UL 94V-0 LCP



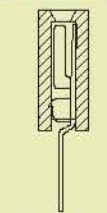
Recommended
P.C.Board
Hole Layout



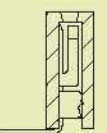
Mating with



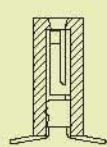
MFEA1XX



MFEA102



MFEA102



MFEA102

No. of Pins/Row	Dimension Information		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		C	D
02	1.27	2.54	12	13.97	15.24	22	26.67	27.94	32	39.37	40.64	42	52.07	53.34
03	2.54	3.81	13	15.24	16.51	23	27.94	29.21	33	40.64	41.91	43	53.34	54.61
04	3.81	5.08	14	16.51	17.78	24	29.21	30.48	34	41.91	43.18	44	54.61	55.88
05	5.08	6.35	15	17.78	19.05	25	30.48	31.75	35	43.18	44.45	45	55.88	57.15
06	6.35	7.62	16	19.05	20.32	26	31.75	33.02	36	44.45	45.72	46	57.15	58.42
07	7.62	8.89	17	20.32	21.59	27	33.02	34.29	37	45.72	46.99	47	58.42	59.69
08	8.89	10.16	18	21.59	22.86	28	34.29	35.56	38	46.99	48.26	48	59.69	60.96
09	10.16	11.43	19	22.86	24.13	29	35.56	36.83	39	48.26	49.53	49	60.96	62.23
10	11.43	12.70	20	24.13	25.40	30	36.83	38.10	40	49.53	50.80	50	62.23	63.50
11	12.70	13.97	21	25.40	26.67	31	38.10	39.37	41	50.80	52.07			

Ordering Information

MMEA1 XX	- XX	XX	A	XXX
HEIGHT OPTION (H)	No. of Pins per Row	Standard Plating		Pin Length (A / B)
01 :H=2.54	02 ~50	02 :Gold Flash	MMEA101 ...A	070 :A=6.00 , B=3.00
02 :H=3.00		Selective Plating	MMEA102 ...A	010 :A=4.00 , B=2.50
03 :H=1.70		01 :Tin	MMEA103 ...A	074 :A=3.00 , B=2.60
15 :H=1.40		05 :Gold Flash / Tin	MMEA115 ...A	053 :A=3.00 , B=2.00
				Selective Length
				Custom Length Available

*Standard Packaging:Box

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