

Pitch:1.27mm(0.05") Pin Header Single Row S.M.T Type

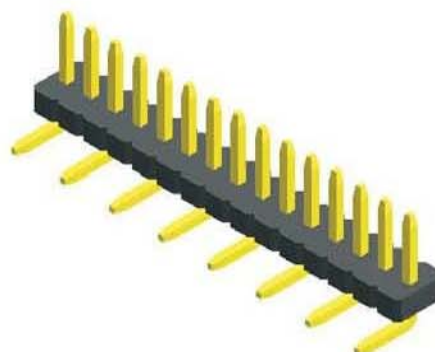
MXCONN
MMEC1XX Series

Specifications

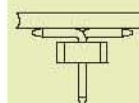
Current Rating: 1.0 Ampere
Insulation Resistance: 1000MΩ Min
Dielectric Withstanding: 300V AC
Contact Resistance: 20mΩ Max
Operating Temperature: -40°C to +105°C

Materials

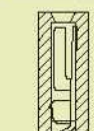
Contact Material: Brass
Insulation Material: Polyester,UL 94V-0
LCP



Mating with



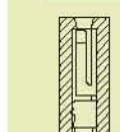
MFEA1XX



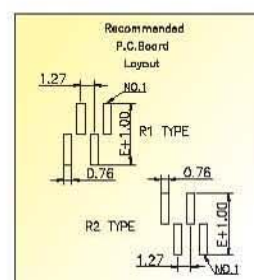
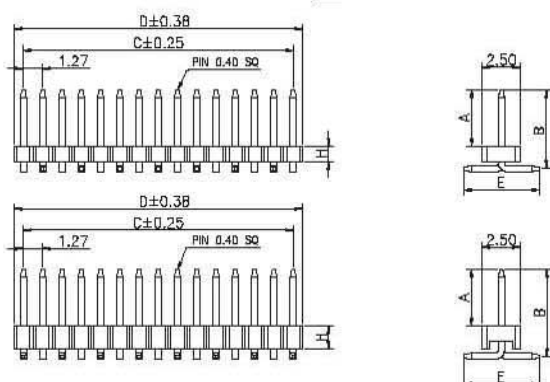
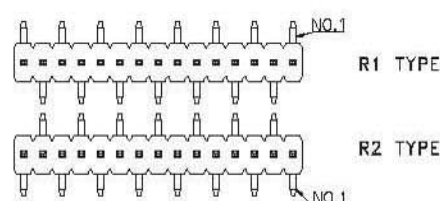
MFEA102



MFEB102



MFEC102



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

Ordering Information

MMEC1 XX	- XX	XX	A	XXX
HEIGHT OPTION (H)	No. of Pins per Row	Standard Plating		Pin Length (A / E / B)(TYPE)
08 :H=1.00	02 ~33	02 :Gold Flash	MMEC108 ...A	024 :A=3.0,E=5.5,B=4.8 (R1)
09 :H=1.50		Selective Plating	MMEC108 ...A	009 :A=3.0,E=5.5,B=4.3 (R2)
11 :H=2.00		01 :Tin	MMEC109 ...A	004 :A=3.0,E=5.5,B=1.7 (R2)
		05 :Gold Flash / Tin	MMEC111 ...A	003 :A=5.0,E=5.0,B=7.2 (R1)
				Selective Length
				Custom Length Available

*Standard Packaging:Tube

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