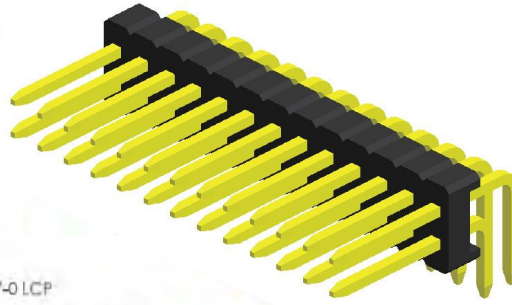


Specifications

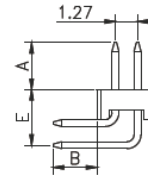
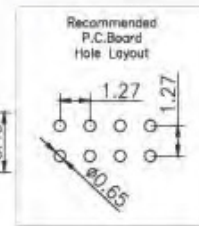
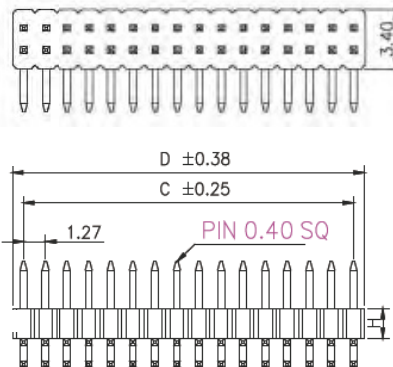
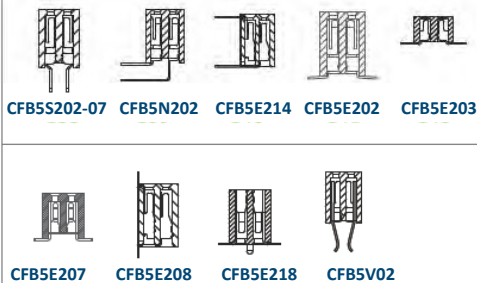
Current Rating : 1.0 Ampere
 Insulation Resistance : 1000 MΩ Min
 Dielectric Withstanding : 300V AC
 Contact Resistance : 20 mΩ Max
 Operating Temperature : -40°C to +105°C

Materials

Contact Material : Brass
 Insulation Material : High Temperature Thermoplastic, 94V-0 LCP



Mating with



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

Ordering Codes

C MA5N XX - XX XX X XXX X X B X

- C**: Material Code (C - LCP)
- MA5N**: Pin Length (C/D)
 - CMA5N208 021 : A=1.80 / B=2.00 / E=3.00
 - CMA5N209 005 : A=2.00 / B=2.60 / E=3.97
 - CMA5N210 002 : A=2.00 / B=2.00 / E=4.30
 - CMA5N211 006 : A=3.00 / B=3.00 / E=4.07
 - CMA5N212 010 : A=1.65 / B=2.30 / E=4.77
 - CMA5N213 018 : A=3.10 / B=2.30 / E=4.37
 - CMA5N214 003 : A=3.00 / B=2.50 / E=4.20
- XX**: No Of Pins Per Row (02 - 33)
- XX**: Plating Code (03 - Tin, 06 - Gold Flash, 09 - Gold Flash/ Tin)
- X**: Colour Code (N - Black)
- X**: Post (W - W/O Post)
- B**: Packing Code (C - Tube)

Height Option (H):
 08 : H=1.00
 09 : H=1.50
 10 : H=1.70
 11 : H=2.00
 12 : H=2.50
 13 : H=2.70
 14 : H=3.00

For special length requirement
 Please contact our sales personnel

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