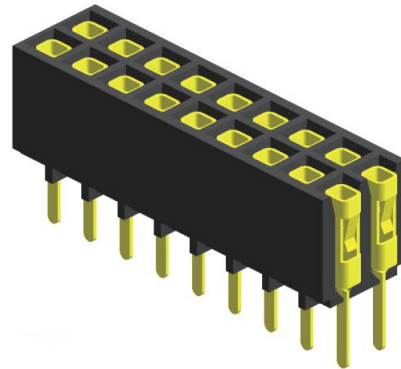


## Specifications

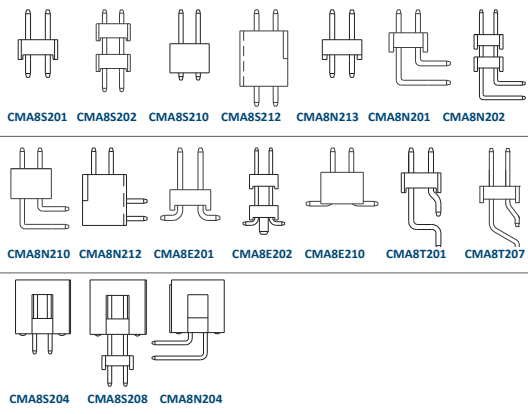
Current Rating : 3.0 Ampere  
 Insulation Resistance : 1000 MΩ Min  
 Dielectric Withstanding : 600V AC  
 Contact Resistance : 20 mΩ Max  
 Operating Temperature : -40°C to +105°C

## Materials

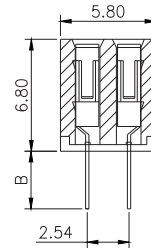
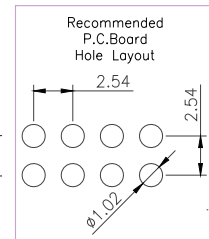
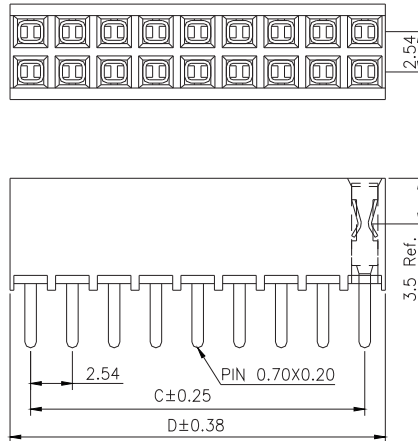
Contact Material : Phosphor Bronze  
 Insulation Material : High Temperature Thermoplastic, 94V-0 PBT



## Mating with



P.S. : Suggested mating pin length : 5.0 ~ 6.5 mm



No. of Pins/Row	Dimension Information		No. of Pins/Row	Dimension Information		No. of Pins/Row	Dimension Information	
	C	D		C	D		C	D
02	2.54	5.08	11	25.40	27.94	21	50.80	53.34
03	5.08	7.62	12	27.94	30.48	22	53.34	55.88
04	7.62	10.16	13	30.48	33.02	23	55.88	58.42
05	10.16	12.70	14	33.02	35.56	24	58.42	60.96
06	12.70	15.24	15	35.56	38.10	25	60.96	63.50
07	15.24	17.78	16	38.10	40.64	26	63.50	66.04
08	17.78	20.32	17	40.64	43.18	27	66.04	68.58
09	20.32	22.86	18	43.18	45.72	28	68.58	71.12
10	22.86	25.40	19	45.72	48.26	29	71.12	73.66
			20	48.26	50.80	30	73.66	76.20

## Ordering Codes

**C FB8S209 - XX XX X XXX X X A X**

**No Of Pins Per Row**  
02 - 30

**Plating Code**  
03 - Tin  
06 - Gold Flash  
09 - Gold Flash/ Tin

**Material Code**  
A - PBT

**Pin Length (C/D)**  
001 : B=3.50

**Colour Code**  
N - Black

**Post**  
W - W/O Post

**Packing Code**  
C - Tube

For special length requirement  
Please contact our sales personnel

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