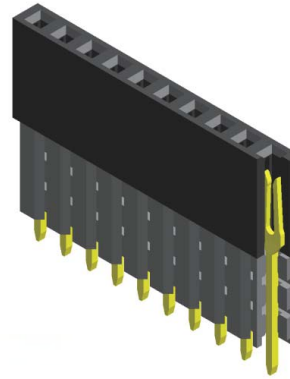


## Specifications

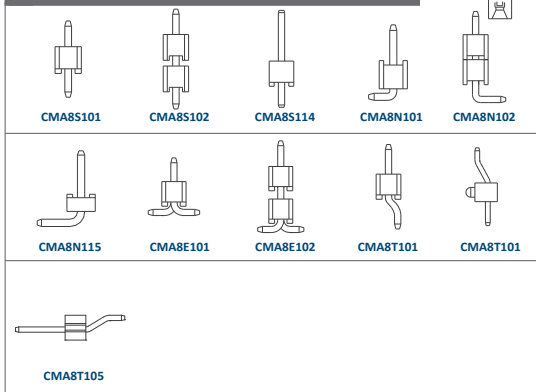
Current Rating : 3.0 Ampere  
 Insulation Resistance : 1000 MΩ Min  
 Dielectric Withstanding : 600V AC  
 Contact Resistance : 20 mΩ Max  
 Operating Temperature : -40°C to +105°C

## Materials

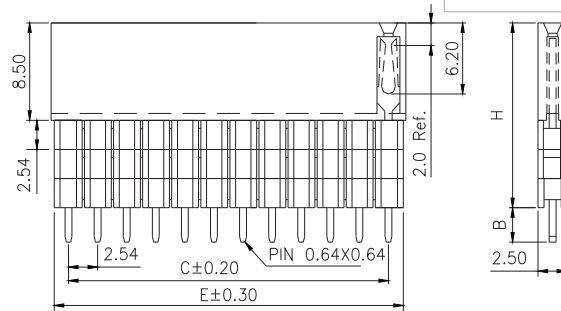
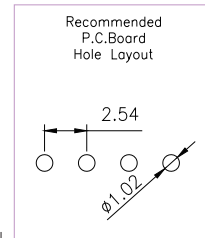
Contact Material : Phosphor Bronze  
 Insulation Material : High Temperature Thermoplastic, 94V-0 Nylon



## Mating with



P.S. : Suggested mating pin length : 4.0 ~ 6.0 mm



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	E		C	D	E		C	D	E		C	D	E
02	2.54	5.58	5.08	11	25.40	28.44	27.94	21	50.80	53.84	53.34	31	76.20	79.24	78.74
03	5.08	8.12	7.62	12	27.94	30.98	30.48	22	53.34	56.38	55.88	32	78.74	81.78	81.28
04	7.62	10.66	10.16	13	30.48	33.52	33.02	23	55.88	58.92	58.42	33	81.28	84.32	83.82
05	10.16	13.20	12.70	14	33.02	36.06	35.56	24	58.42	61.46	60.96	34	83.82	86.86	86.36
06	12.70	15.74	15.24	15	35.56	38.60	38.10	25	60.96	64.00	63.50	35	86.36	89.40	88.90
07	15.24	18.28	17.78	16	38.10	41.14	40.64	26	63.50	66.54	66.04	36	88.90	91.94	91.44
08	17.78	20.82	20.32	17	40.64	43.68	43.18	27	66.04	69.08	68.58	37	91.44	94.48	93.98
09	20.32	23.36	22.86	18	43.18	46.22	45.72	28	68.58	71.62	71.12	38	93.98	97.02	96.52
10	22.86	25.90	25.40	19	45.72	48.76	48.26	29	71.12	74.16	73.66	39	96.52	99.56	99.06
				20	48.26	51.30	50.80	30	73.66	76.70	76.20	40	99.06	102.10	101.60

## Ordering Codes

**C FB8S1XX - XX XX X XXX X X A X**

- Height Option (H)**: 02 : H=11.04, 36 : H=16.12, 38 : H=21.20
- No Of Pins Per Row**: 02 - 40
- Material Code**: B - NYLON
- Plating Code**: 03 - Tin, 06 - Gold Flash, 09 - Gold Flash/ Tin
- Pin Length (C/D)**: CFB8S102 : 002 : B=2.30 (1 Stacker), CFB8S136 : 003 : B=2.30 (3 Stackers), CFB8S138 : 001 : B=2.30 (5 Stackers)
- Colour Code**: N - Black
- Post**: W - W/O Post
- Packing Code**: A - Box

For special length requirement  
 Please contact our sales personnel

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