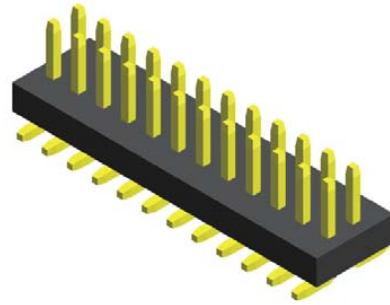


## Specifications

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

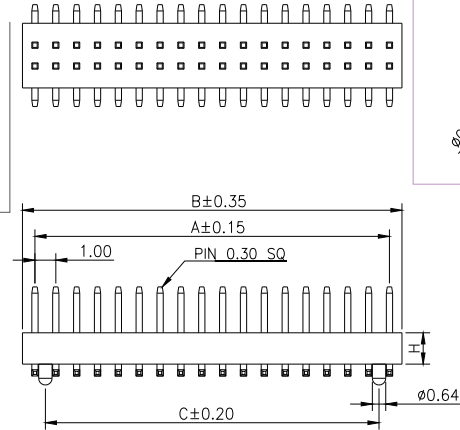
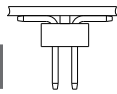
Contact Material :	Phosphor Bronze
Insulation Material :	High Temperature Thermoplastic, 94V-0 LCP



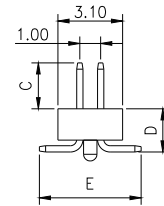
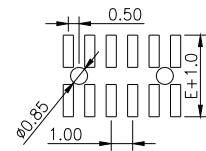
## Mating with



CFB3N211



Recommended P.C.Board Layout



No. of Pins/Row	Dimension Information			No. of Pins/Row	Dimension Information			No. of Pins/Row	Dimension Information			No. of Pins/Row	Dimension Information		
	A	B	C		A	B	C		A	B	C		A	B	C
02	1.00	2.00		11	10.00	11.00	9.00	21	20.00	21.00	19.00	31	30.00	31.00	29.00
03	2.00	3.00		12	11.00	12.00	10.00	22	21.00	22.00	20.00	32	31.00	32.00	30.00
04	3.00	4.00		13	12.00	13.00	11.00	23	22.00	23.00	21.00	33	32.00	33.00	31.00
05	4.00	5.00	3.00	14	13.00	14.00	12.00	24	23.00	24.00	22.00	34	33.00	34.00	32.00
06	5.00	6.00	4.00	15	14.00	15.00	13.00	25	24.00	25.00	23.00	35	34.00	35.00	33.00
07	6.00	7.00	5.00	16	15.00	16.00	14.00	26	25.00	26.00	24.00	36	35.00	36.00	34.00
08	7.00	8.00	6.00	17	16.00	17.00	15.00	27	26.00	27.00	25.00	37	36.00	37.00	35.00
09	8.00	9.00	7.00	18	17.00	18.00	16.00	28	27.00	28.00	26.00	38	37.00	38.00	36.00
10	9.00	10.00	8.00	19	18.00	19.00	17.00	29	28.00	29.00	27.00	39	38.00	39.00	37.00
				20	19.00	20.00	18.00	30	29.00	30.00	28.00	40	39.00	40.00	38.00

## Ordering Codes

**C MA3E2XX - XX**

Height Option (H)

- 09 : H=1.00
- 10 : H=1.50
- 11 : H=1.20

No Of Pins Per Row  
02 - 40

**XX**

Plating Code  
03 - Tin  
06 - Gold Flash

**X**

Material Code  
C - LCP

**XXX**

Pin Length (C/D)

- 007 : C=2.20 / D=1.50 / E=6.00
- 007 : C=1.90 / D=1.80 / E=5.20
- 001 : C=2.00 / D=1.60 / E=4.80
- 001 : C=1.90 / D=1.30 / E=4.60
- 001 : C=1.90 / D=1.90 / E=6.20
- 001 : C=2.00 / D=1.60 / E=4.80

For special length requirement  
Please contact our sales personnel

**X**

Colour Code  
N - Black

**X**

Post  
W - W/O Post

**A**

**X**

Packing Code  
C - Tube

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