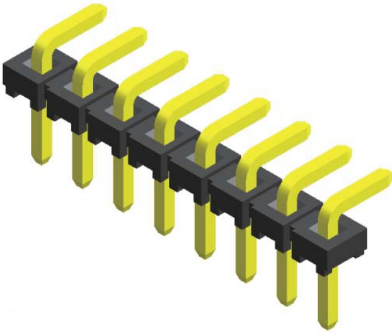


### Specifications

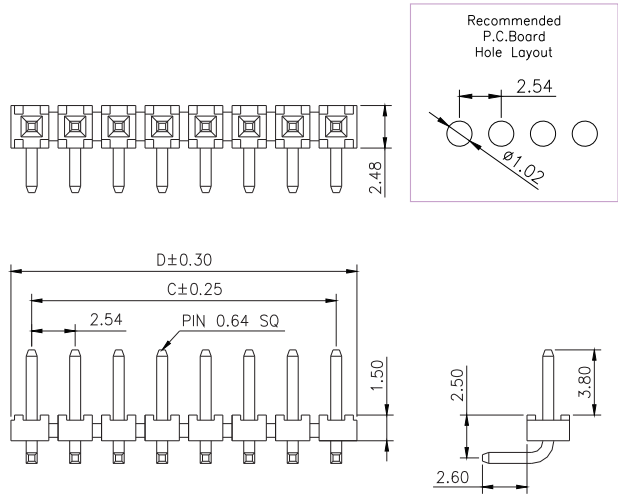
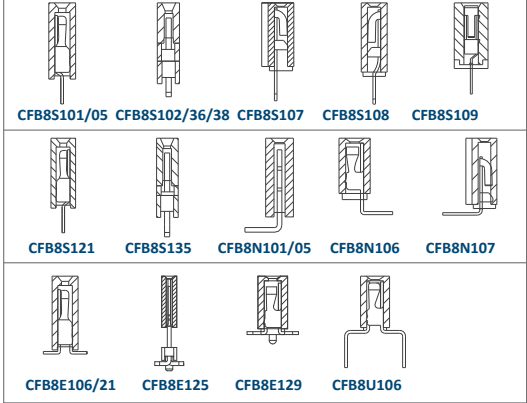
Current Rating : 3.0 Ampere  
 Insulation Resistance : 1000 MΩ Min  
 Dielectric Withstanding : 600V AC  
 Contact Resistance : 20 mΩ Max  
 Operating Temperature : -40°C to +105°C

### Materials

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



### 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	2.54	4.96	11	25.40	27.82	21	50.80	53.22	31	76.20	78.62
03	5.08	7.50	12	27.94	30.36	22	53.34	55.76	32	78.74	81.16
04	7.62	10.04	13	30.48	32.90	23	55.88	58.30	33	81.28	83.70
05	10.16	12.58	14	33.02	35.44	24	58.42	60.84	34	83.82	86.24
06	12.70	15.12	15	35.56	37.98	25	60.96	63.38	35	86.36	88.78
07	15.24	17.66	16	38.10	40.52	26	63.50	65.92	36	88.90	91.32
08	17.78	20.20	17	40.64	43.06	27	66.04	68.46	37	91.44	93.86
09	20.32	22.74	18	43.18	45.60	28	68.58	71.00	38	93.98	96.40
10	22.86	25.28	19	45.72	48.14	29	71.12	73.54	39	96.52	98.94
			20	48.26	50.68	30	73.66	76.08	40	99.06	101.48

### Ordering Codes

**C MA8N115 - XX XX X 001 X X B X**

C - Packing Code  
 MA8N115 - No Of Pins Per Row (02 - 40)  
 XX - Plating Code (03 - Tin, 06 - Gold Flash, 09 - Gold Flash/Tin)  
 X - Material Code (B - NYLON)  
 001 - For special length requirement (Please contact our sales personnel)  
 X - Colour Code (N - Black)  
 X - Post (W - W/O Post)  
 B - Packing Code (C - Tube)

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