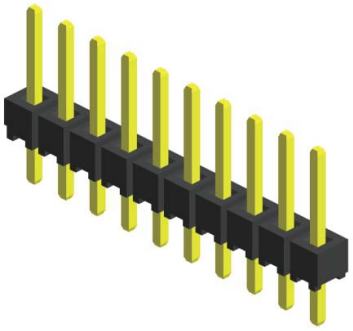
CMA Series

2.54mm Pitch | Male Pin Header | Single Row | Dip

Specifications

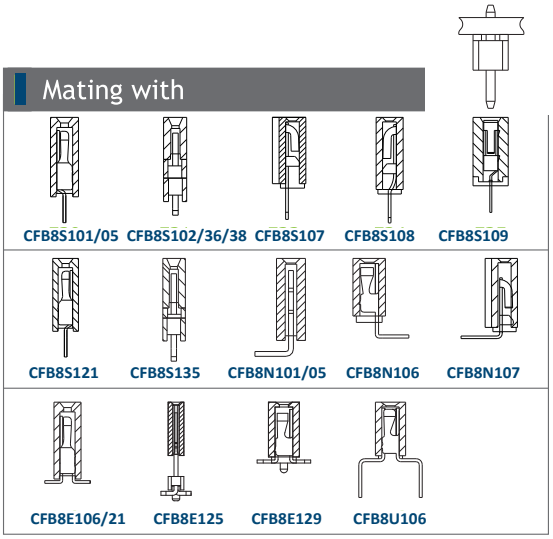
Current Rating :	3.0 Ampere
Insulation Resistance :	1000 MΩ Min
Dielectric Withstanding :	600V AC
Contact Resistance :	20 mΩ Max
Operating Temperature :	-40˚C to +105˚C

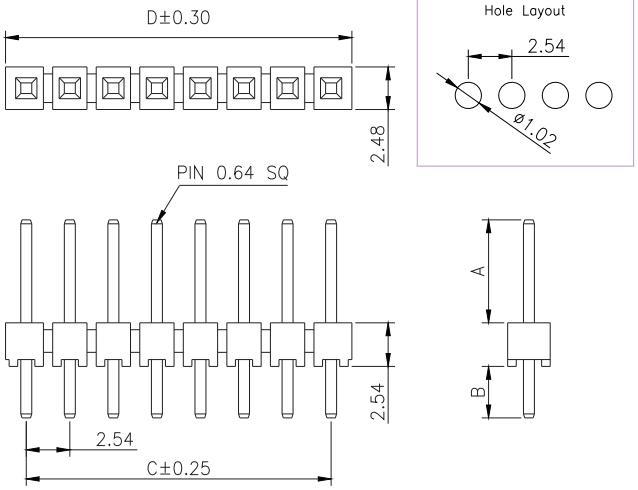


Materials

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

Mating with





No. of Pins/Row	Dimension Information C	D
02	2.54	4.96
03	5.08	7.50
04	7.62	10.04
05	10.16	12.58
06	12.70	15.12
07	15.24	17.66
08	17.78	20.20
09	20.32	22.74
10	22.86	25.28

No. of Pins/Row	Dimension Information C	D
11	25.40	27.82
12	27.94	30.36
13	30.48	32.90
14	33.02	35.44
15	35.56	37.98
16	38.10	40.52
17	40.64	43.06
18	43.18	45.60
19	45.72	48.14
20	48.26	50.68

No. of Pins/Row	Dimension Information C	D
21	50.80	53.22
22	53.34	55.76
23	55.88	58.30
24	58.42	60.84
25	60.96	63.38
26	63.50	65.92
27	66.04	68.46
28	68.58	71.00
29	71.12	73.54
30	73.66	76.08

No. of Pins/Row	Dimension Information C	D
31	76.20	78.62
32	78.74	81.16
33	81.28	83.70
34	83.82	86.24
35	86.36	88.78
36	88.90	91.32
37	91.44	93.86
38	93.98	96.40
39	96.52	98.94
40	99.06	101.48

Ordering Codes

C MA8S114 - XX XX X XXX X X B X

- **XX** — **No Of Pins Per Row**: 02 - 40
- **XX** — **Plating Code**: 03 - Tin; 06 - Gold Flash; 09 - Gold Flash/ Tin
- **X** — **Material Code**: B - NYLON
- **XXX** — **Pin Length (C/D)**: 001 : A=6.00 / B=3.00; 006 : A=8.10 / B=2.85. For special length requirement Please contact our sales personnel
- **X** — **Colour Code**: N - Black
- **X** — **Post**: W - W/O Post
- **B**
- **X** — **Packing Code**: A - Box

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

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