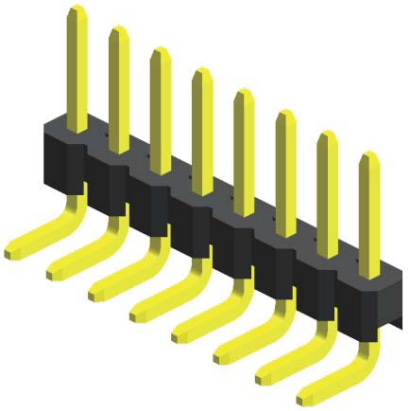
CMA Series

2.54mm Pitch | Male Pin Header | Single Row | R/A

Specifications

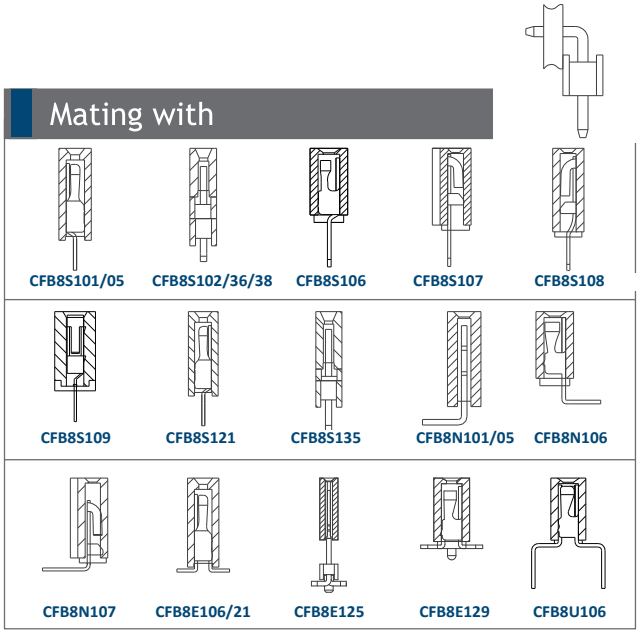
Current Rating :	3.0 Ampere
Insulation Resistance :	1000 MΩ Min
Dielectric Withstanding :	600V AC
Contact Resistance :	20 mΩ Max
Operating Temperature :	-40˚C to +105˚C

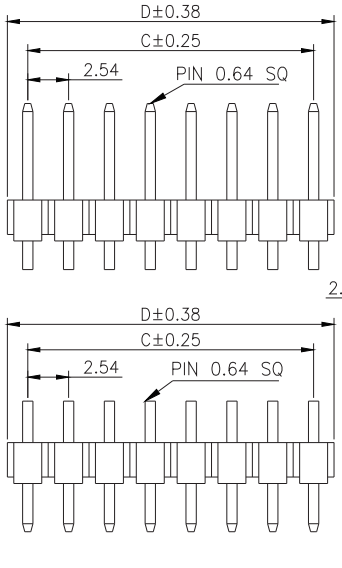


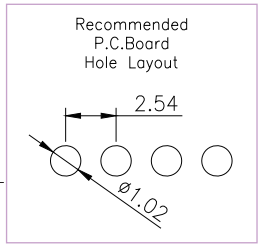
Materials

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

Mating with







No. of Pins/Row	Dimension Information C	D
02	2.54	5.08
03	5.08	7.62
04	7.62	10.16
05	10.16	12.70
06	12.70	15.24
07	15.24	17.78
08	17.78	20.32
09	20.32	22.86
10	22.86	25.40

No. of Pins/Row	Dimension Information C	D
11	25.40	27.94
12	27.94	30.48
13	30.48	33.02
14	33.02	35.56
15	35.56	38.10
16	38.10	40.64
17	40.64	43.18
18	43.18	45.72
19	45.72	48.26
20	48.26	50.80

No. of Pins/Row	Dimension Information C	D
21	50.80	53.34
22	53.34	55.88
23	55.88	58.42
24	58.42	60.96
25	60.96	63.50
26	63.50	66.04
27	66.04	68.58
28	68.58	71.12
29	71.12	73.66
30	73.66	76.20

No. of Pins/Row	Dimension Information C	D
31	76.20	78.74
32	78.74	81.28
33	81.28	83.82
34	83.82	86.36
35	86.36	88.90
36	88.90	91.44
37	91.44	93.98
38	93.98	96.52
39	96.52	99.06
40	99.06	101.60

C MA8N101 - XX XX X XXX X X B X

No Of Pins Per Row
02 - 40

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

Material Code
A - PBT

Pin Length (C/D)
002 : A=6.00/B=3.00/H=1.50 (R1)
044 : A=3.20/B=3.20/H=2.86 (R2)
For special length requirement
Please contact our sales personnel

Colour Code
N - Black

Post
W - W/O Post

Packing Code
C - Tube

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

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