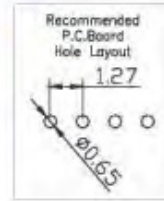
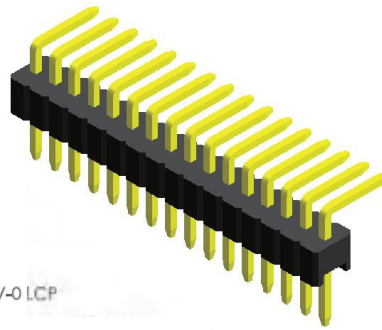


Specifications

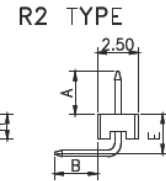
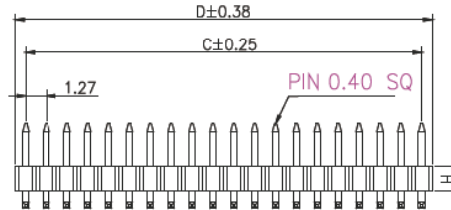
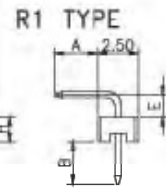
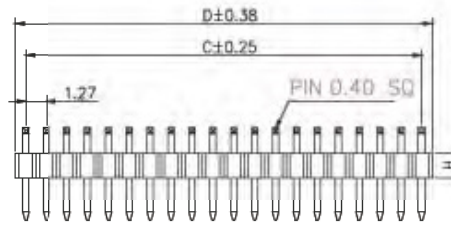
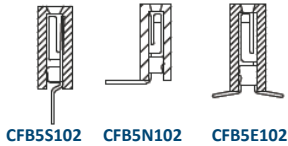
Current Rating : 1.0 Ampere
 Insulation Resistance : 1000 MΩ Min
 Dielectric Withstanding : 300V AC
 Contact Resistance : 20 mΩ Max
 Operating Temperature : -40°C to +105°C

Materials

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



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 | 1.27 | 2.54 | 11 | 12.70 | 13.97 | 21 | 25.40 | 26.67 | 31 | 38.10 | 39.37 |
| 03 | 2.54 | 3.81 | 12 | 13.97 | 15.24 | 22 | 26.67 | 27.94 | 32 | 39.37 | 40.64 |
| 04 | 3.81 | 5.08 | 13 | 15.24 | 16.51 | 23 | 27.94 | 29.21 | 33 | 40.64 | 41.91 |
| 05 | 5.08 | 6.35 | 14 | 16.51 | 17.78 | 24 | 29.21 | 30.48 | | | |
| 06 | 6.35 | 7.62 | 15 | 17.78 | 19.05 | 25 | 30.48 | 31.75 | | | |
| 07 | 7.62 | 8.89 | 16 | 19.05 | 20.32 | 26 | 31.75 | 33.02 | | | |
| 08 | 8.89 | 10.16 | 17 | 20.32 | 21.59 | 27 | 33.02 | 34.29 | | | |
| 09 | 10.16 | 11.43 | 18 | 21.59 | 22.86 | 28 | 34.29 | 35.56 | | | |
| 10 | 11.43 | 12.70 | 19 | 22.86 | 24.13 | 29 | 35.56 | 36.83 | | | |
| | | | 20 | 24.13 | 25.40 | 30 | 36.83 | 38.10 | | | |

Ordering Codes

C MA5N XX - XX XX X XXX X X B X

08 : H=1.00 (Nylon 6T)
09 : H=1.50
11 : H=2.00

No Of Pins Per Row
 02 - 33

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

Material Code
 C - LCP

Pin Length (C/D)
CMA5N108 036 : A=2.50 / B=3.00 / E=2.50 (R1)
CMA5N109 001 : A=3.00 / B=3.00 / E=3.00 (R2)
CMA5N111 003 : A=4.00 / B=2.50 / E=2.40 (R1)

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.