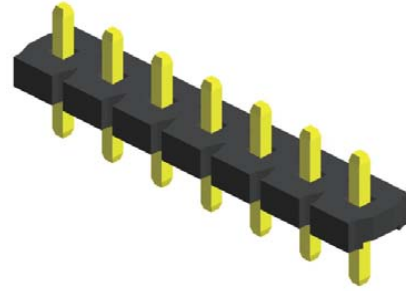


Specifications

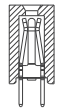
Current Rating : 7.9 Ampere
 Insulation Resistance : 1000 MΩ Min
 Dielectric Withstanding : 1500V AC
 Contact Resistance : 20 mΩ Max
 Operating Temperature : -40°C to +105°C

Materials

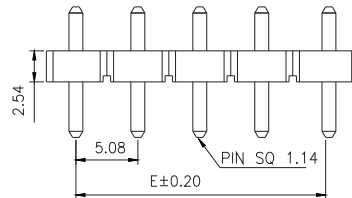
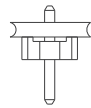
Contact Material : Brass
 Insulation Material : High Temperature Thermoplastic, 94V-0 LCP



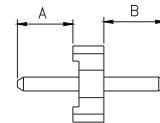
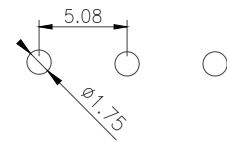
Mating with



CFB125110



Recommended P.C.Board Layout



No. of Pins/Row	Dimension Information		No. of Pins/Row	Dimension Information	
	D	E		D	E
02	10.16	5.08	11	55.88	50.80
03	15.24	10.16	12	60.96	55.88
04	20.32	15.24	13	66.04	60.96
05	25.40	20.32	14	71.12	66.04
06	30.48	25.40	15	76.20	71.12
07	35.56	30.48	16	81.28	76.20
08	40.64	35.56	17	86.36	81.28
09	45.72	40.64	18	91.44	86.36
10	50.80	45.72	19	96.52	91.44
			20	101.60	95.62

Ordering Codes

CMA12E103 - XX XX X XXX X X B X

No Of Pins Per Row — 02 - 20

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

Material Code — C - LCP

Colour Code — N - Black

Post — W - W/O Post

Packing Code — C - Tube

Pin Length (C/D)

003 : A= 8.50 / B=4.05 / C=10.00
 004 : A=11.75 / B=5.73 / C= 8.40
 010 : C= 2.00 / D=1.60 / E= 4.80

For special length requirement
 Please contact our sales personnel

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