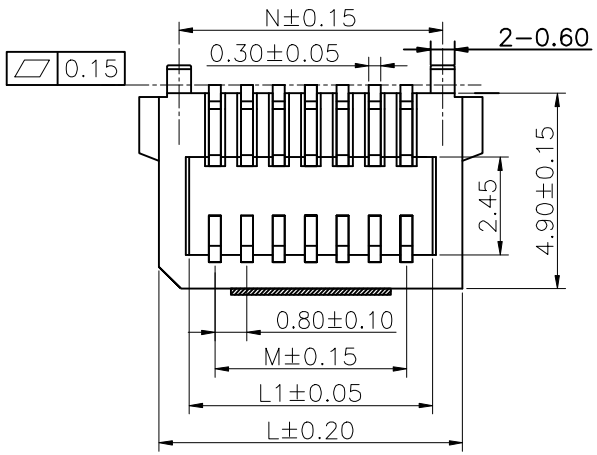
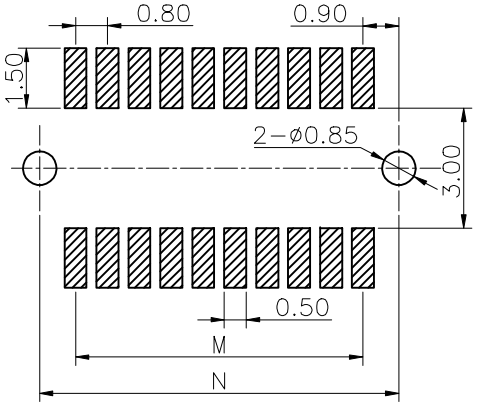
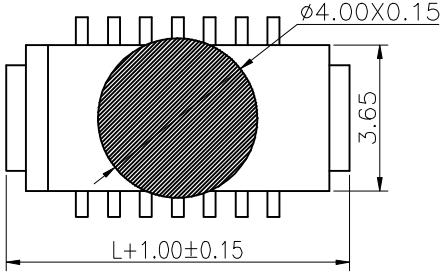
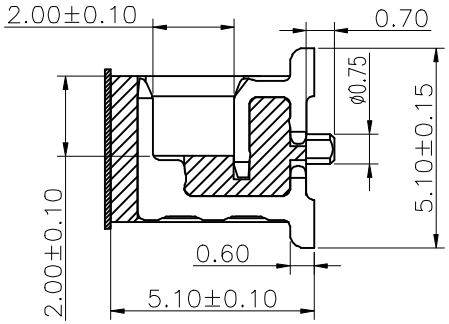


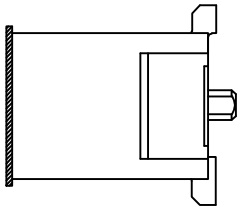
Specifications
Current Rating:0.5Amp
Insulation Resistance:1000MΩMin.
Dielectric Withstanding Voltage:300VAC
Contact Resistance:20mΩMax.
Operating Temperature:−40°C to +105°C
Materials
Contact Material: Brass
Insulator Material:High Temperature Thermoplastic, UL 94V−0 Nylon 9T or the equivalent material
All materials must meet GREENCONN hazardous substances control standards.

Recommended P.C.Board Layout
(Tolerance:±0.05)









No. of PIN/ROW	Dimension Information M	N	L	L1
5	3.20	5.00	6.00	4.49
6	4.00	5.80	6.80	5.29
7	4.80	6.60	7.60	6.09
8	5.60	7.40	8.40	6.89
9	6.40	8.20	9.20	7.69
10	7.20	9.00	10.00	8.49
11	8.00	9.80	10.80	9.29
12	8.80	10.60	11.60	10.09
13	9.60	11.40	12.40	10.89
14	10.40	12.20	13.20	11.69
15	11.20	13.00	14.00	12.49
16	12.00	13.80	14.80	13.29
17	12.80	14.60	15.60	14.09
18	13.60	15.40	16.40	14.89
19	14.40	16.20	17.20	15.69
20	15.20	17.00	18.00	16.49
21	16.00	17.80	18.80	17.29
22	16.80	18.60	19.60	18.09
23	17.60	19.40	20.40	18.89
24	18.40	20.20	21.20	19.69
25	19.20	21.00	22.00	20.49
26	20.00	21.80	22.80	21.29
27	20.80	22.60	23.60	22.09
28	21.60	23.40	24.40	22.89
29	22.40	24.20	25.20	23.69
30	23.20	25.00	26.00	24.49

Ordering Information

CBBC201 − XX XX B XXX X E B X

- CBBC201: Plastic specifications
  1=Single row
  2=Dual row
  3=Tripe row
  4=Quadruple
- Water code
- XX: No. of Pins per Row 05~30
- XX: Plating code
  01=Tin
  02=Gold Flash
  05=Gold Flash/Tin
  22=Matte Tin
- B: Positioning column information
  A=No locating post
  B=Round post
- XXX: Pin length See the drawing
- X: Insulator Material
  C=LCP
  D=Nylon 9T
- E: Color
  1=Black
  2=White
  3=Yellow
  E=Beige
- B: Contact Material
  A/S/K/T=Phosphor Bronze
  B/Z/H/W=Brass
- X: Packing code
  C=Tube
  D=Tape&Reel
  G=Acetate Tape+Tube
  H=Acetate Tape+Tape&Reel

格稜股份有限公司
Greenconn Corporation

GENERAL TOLERANCE	
X.°±5.0°	X.±0.30
.X°±3.0°	.X±0.25
.XX°±2.0°	.XX±0.15
.XXX°±1.0°	.XXX±0.10

DESIGNED:	DATE:	DWG. NO.	CBBC201−CBXX
CHECKED:	DATE:		
CO SIGEND:	DATE:	PART NO.	CBBC201−XXXX BXXX XEBX
APPROVED:	DATE:		

TITLE.
0.8 PITCH FEMALE BOARD TO BOARD SMT TYPE

REV.	UNIT.	SCALE.	PAGE.
01	mm	6:1	1/1