

Specifications
 Current Rating:1.0Amp
 Insulation Resistance:1000MΩMin.
 Dielectric Withstanding Voltage:300VAC
 Contact Resistance:20mΩMax.
 Operating Temperature:-40°C to +105°C
 Materials
 Contact Material:Phosphor Bronze
 Insulator Material:High Temperature Thermoplastic, UL 94V-0 LCP or the equivalent material
 All materials must meet Greenconn hazardous substances control standards.

Dim.D	NOTE
3.00mm	02~03pins
4.00mm	04~40pins

No. of PIN/ROW	Dimension Information	
	M	L
02	1.00	2.00
03	2.00	3.00
04	3.00	4.00
05	4.00	5.00
06	5.00	6.00
07	6.00	7.00
08	7.00	8.00
09	8.00	9.00
10	9.00	10.00
11	10.00	11.00
12	11.00	12.00
13	12.00	13.00
14	13.00	14.00
15	14.00	15.00
16	15.00	16.00
17	16.00	17.00
18	17.00	18.00
19	18.00	19.00
20	19.00	20.00
21	20.00	21.00
22	21.00	22.00
23	22.00	23.00
24	23.00	24.00
25	24.00	25.00
26	25.00	26.00
27	26.00	27.00
28	27.00	28.00
29	28.00	29.00
30	29.00	30.00
31	30.00	31.00
32	31.00	32.00
33	32.00	33.00
34	33.00	34.00
35	34.00	35.00
36	35.00	36.00
37	36.00	37.00
38	37.00	38.00
39	38.00	39.00
40	39.00	40.00

Ordering Information

G PCB201 - XX XX A XXX X 1 X X

Plastic specifications
 1=Single row
 2=Dual row
 3=Tripe row
 4=Quadruple

Water code

Positioning column information
 A=No locating post
 B=Round post
 C=Square post

Pin length
 See the drawing

Insulator Material
 A=PBT
 R=Nylon(Halogen Free)
 C=LCP

Color
 1=Black
 2=White
 3=Yellow
 E=Beige

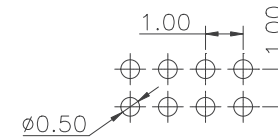
Contact Material
 A/S/K/T=Phosphor Bronze
 B/Z/H/W=Brass

Packing code
 A=Box
 B=Tray
 C=Tube
 D=Tape&Reel
 E=Cap+Tube
 F=Cap+Tape&Reel
 G=Acetate Tape+Tube
 H=Acetate Tape+Tape&Reel

No. of Pins per Row
 02~40

Plating code
 01=Tin
 02=Gold Flash
 05=Gold Flash/Tin
 22=Matte Tin

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



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

DWG. NO.
GPCB201-CAXX

PART NO.
GPCB201-XXXX AXXX X1XX

TITLE.
1.00 PIN HEADER
DUAL ROWS R/A TYPE
CONNECTOR

REV.	UNIT.	SCALE.	PAGE.	
01	mm	5:1	1/1	