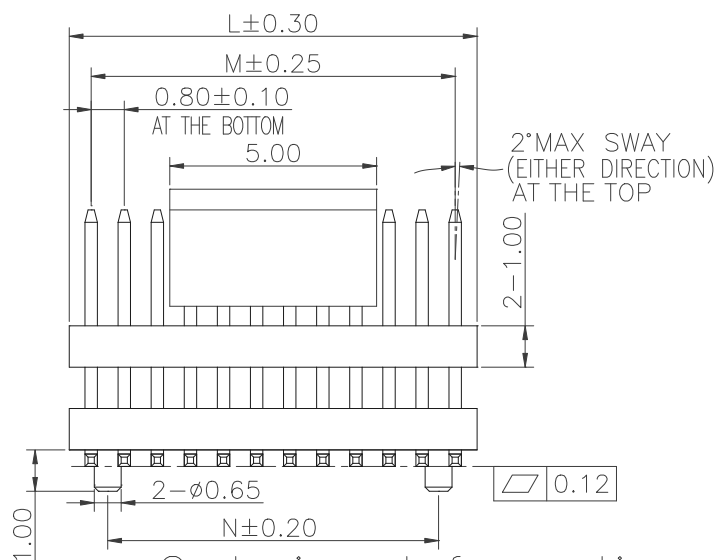


The Cap used above 6PIN



Ordering Information

G PBC222 - XX XX B XXX C

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

Water code
No. of Pins per Row
03~50

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

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

Pin length
See the drawing

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

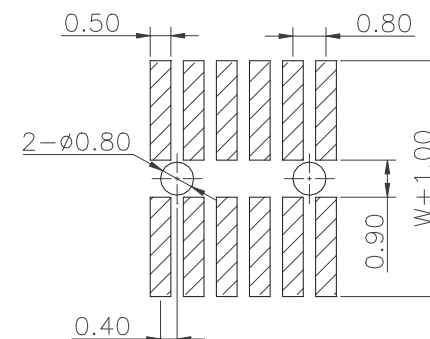
Color
1=Black
2=White
3=Yellow
E=Beige

Contact Material
A/S/K/T=Phosphor Bronze

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

Specifications
Current Rating:0.5Amp
Insulation Resistance:500MΩMin.
Dielectric Withstanding Voltage:200VAC
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.

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



No. of PIN/ROW	Dimension Information			No. of PIN/ROW	Dimension Information		
	L	M	N		L	M	N
03	2.66	1.60	0.80	27	21.86	20.80	20.00
04	3.46	2.40	1.60	28	22.66	21.60	20.80
05	4.26	3.20	2.40	29	23.46	22.40	21.60
06	5.06	4.00	3.20	30	24.26	23.20	22.40
07	5.86	4.80	4.00	31	25.06	24.00	23.20
08	6.66	5.60	4.80	32	25.86	24.80	24.00
09	7.46	6.40	5.60	33	26.66	25.60	24.80
10	8.26	7.20	6.40	34	27.46	26.40	25.60
11	9.06	8.00	7.20	35	28.26	27.20	26.40
12	9.86	8.80	8.00	36	29.06	28.00	27.20
13	10.66	9.60	8.80	37	29.86	28.80	28.00
14	11.46	10.40	9.60	38	30.66	29.60	28.80
15	12.26	11.20	10.40	39	31.46	30.40	29.60
16	13.06	12.00	11.20	40	32.26	31.20	30.40
17	13.86	12.80	12.00	41	33.06	32.00	31.20
18	14.66	13.60	12.80	42	33.86	32.80	32.00
19	15.46	14.40	13.60	43	34.66	33.60	32.80
20	16.26	15.20	14.40	44	35.46	34.40	33.60
21	17.06	16.00	15.20	45	36.26	35.20	34.40
22	17.86	16.80	16.00	46	37.06	36.00	35.20
23	18.66	17.60	16.80	47	37.86	36.80	36.00
24	19.46	18.40	17.60	48	38.66	37.60	36.80
25	20.26	19.20	18.40	49	39.46	38.40	37.60
26	21.06	20.00	19.20	50	40.26	39.20	38.40

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.

GPBC222-CBXX

PART NO.

GPBC222-XXXX BXXX1TX

TITLE.

0.80 PIN HEADER
DUAL ROWS SMT TYPE
CONNECTOR

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