

Pin Header

pitch 0.80x1.20mm (0.03"x0.047") | Dual row | S.M.T. | Locating peg

GPBC211 Series

Specifications

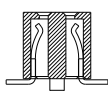
Current Rating :	0.5 Ampere
Insulation Resistance :	500 MΩ Min
Dielectric Withstanding :	200V AC
Contact Resistance :	20 mΩ Max
Operating Temperature :	-40°C to +105°C

Materials

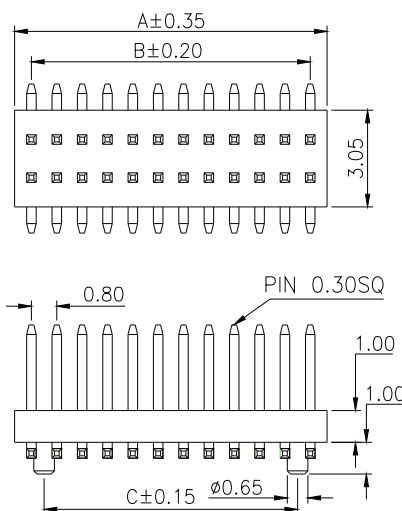
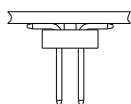
Contact Material :	Phosphor Bronze
Insulation Material :	High Temperature Thermoplastic, 94V-0 Nylon

All materials must meet Greenconn's requirements for environmental protection.

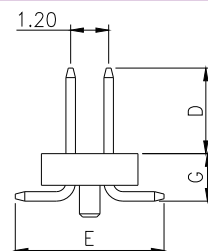
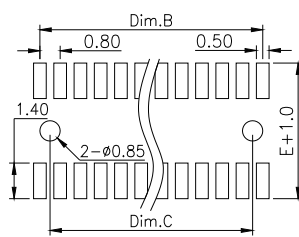
Mating with



A06



Recommended P.C.Board Layout



* For Coded Dimension Not Inside The Table, Please Refer To "Ordering Information"

No. of Pins/Row	Dimension Information		
	A	B	C
03	2.66	1.60	0.80
04	3.46	2.46	1.60
05	4.26	3.20	2.40
06	5.06	4.00	3.20
07	5.86	4.80	4.00
08	6.66	5.60	4.80
09	7.46	6.40	5.60
10	8.26	7.20	6.40
11	9.06	8.00	7.20
12	9.86	8.80	8.00
13	10.66	9.60	8.80

No. of Pins/Row	Dimension Information		
	A	B	C
14	11.46	10.40	9.60
15	12.26	11.20	10.40
16	13.06	12.00	11.20
17	13.86	12.80	12.00
18	14.66	13.60	12.80
19	15.46	14.40	13.60
20	16.26	15.20	14.40
21	17.06	16.00	15.20
22	17.86	16.80	16.00
23	18.66	17.60	16.80
24	19.46	18.40	17.60
25	20.26	19.20	18.40
26	21.06	20.00	19.20

No. of Pins/Row	Dimension Information		
	A	B	C
27	21.86	20.80	20.00
28	22.66	21.60	20.80
29	23.46	22.40	21.60
30	24.26	23.20	22.40
31	25.06	24.00	23.20
32	25.86	24.80	24.00
33	26.66	25.60	24.80
34	27.46	26.40	25.60
35	28.26	27.20	26.40
36	29.06	28.00	27.20
37	29.86	28.80	28.00
38	30.66	29.60	28.80
39	31.46	30.40	29.60

No. of Pins/Row	Dimension Information		
	A	B	C
40	32.26	31.20	30.40
41	33.06	32.00	31.20
42	33.86	32.80	32.00
43	34.66	33.60	32.80
44	35.46	34.40	33.60
45	36.26	35.20	34.40
46	37.06	36.00	35.20
47	37.86	36.80	36.00
48	38.66	37.60	36.80
49	39.46	38.40	37.60
50	40.26	39.20	38.40

Ordering Information

GPBC2

Height Option (H) Standard

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No. of Pins per Row

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Standard Plating

: Gold Flash

Selective Plating

: Tin

Standard Packaging : Tube

D1AC

Pin Length (D / E / G)

: D=2.70/E=4.70/G=1.50

For special length requirement
Please contact our sales personnel