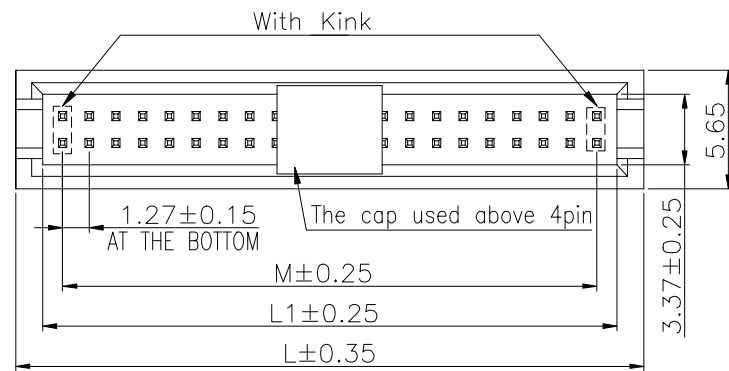


1 2 3 4 5 6 7 8 9

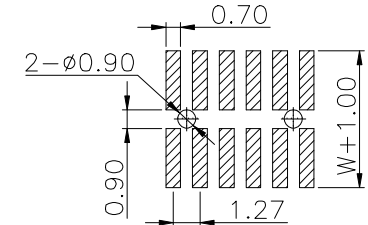
F



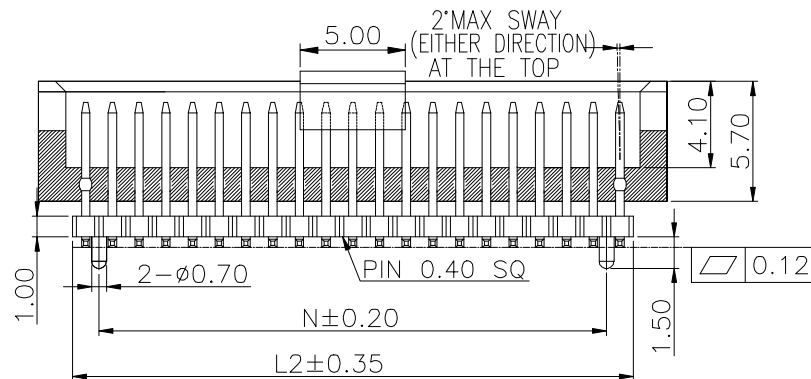
E

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:Copper alloy
Insulator Material:High Temperature Thermoplastic, UL 94V-0 LCP or the equivalent material
All materials must meet Greenconn hazardous substances control standards.

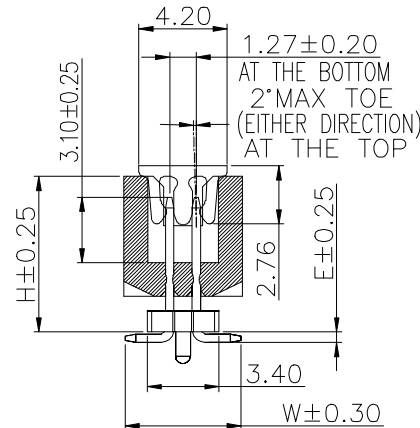
Recommended P.C.Board Layout
(Tolerance:±0.05)



D



C



B

Ordering Information

G PEC284 - XX XX B XXX 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

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

Insulator Material
C=LCP

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

Contact Material
A=Phosphor Bronze
B=Brass

Packing code
C=Tube
D=Tape&Reel
E=Cap+Tube
F=Cap+Tape&Reel

No. of PIN/ROW	Dimension Information				
	M	N	L	L1	L2
03	2.54	1.27	7.01	4.41	3.81
04	3.81	2.54	8.28	5.68	5.08
05	5.08	3.81	9.55	6.95	6.35
06	6.35	5.08	10.82	8.22	7.62
07	7.62	6.35	12.09	9.49	8.89
08	8.89	7.62	13.36	10.76	10.16
09	10.16	8.89	14.63	12.03	11.43
10	11.43	10.16	15.90	13.30	12.70
11	12.70	11.43	17.17	14.57	13.97
12	13.97	12.70	18.44	15.84	15.24
13	15.24	13.97	19.71	17.11	16.51
14	16.51	15.24	20.98	18.38	17.78
15	17.78	16.51	22.25	19.65	19.05
16	19.05	17.78	23.52	20.92	20.32
17	20.32	19.05	24.79	22.19	21.59
18	21.59	20.32	26.06	23.46	22.86
19	22.86	21.59	27.33	24.73	24.13
20	24.13	22.86	28.60	26.00	25.40
21	25.40	24.13	29.87	27.27	26.67
22	26.67	25.40	31.14	28.54	27.94
23	27.94	26.67	32.41	29.81	29.21
24	29.21	27.94	33.68	31.08	30.48
25	30.48	29.21	34.95	32.36	31.75
26	31.75	30.48	36.22	33.62	33.02
27	33.02	31.75	37.49	34.89	34.29
28	34.29	33.02	38.76	36.16	35.56
29	35.56	34.29	40.03	37.43	36.83
30	36.83	35.56	41.30	38.70	38.10
31	38.10	36.83	42.57	39.97	39.37
32	39.37	38.10	43.84	41.24	40.64
33	40.64	39.37	45.11	42.51	41.91
34	41.91	40.64	46.38	43.78	43.18
35	43.18	41.91	47.65	45.05	44.45
36	44.45	43.18	48.92	46.32	45.72
37	45.72	44.45	50.19	47.59	46.99
38	46.99	45.72	51.46	48.86	48.26
39	48.26	46.99	52.73	50.13	49.53
40	49.53	48.26	54.00	51.40	50.80
41	50.80	49.53	55.27	52.67	52.07
42	52.07	50.80	56.54	53.94	53.34
43	53.34	52.07	57.81	55.21	54.61
44	54.61	53.34	59.08	56.48	55.88
45	55.88	54.61	60.35	57.75	57.15
46	57.15	55.88	61.62	59.02	58.42
47	58.42	57.15	62.89	60.29	59.69
48	59.69	58.42	64.16	61.56	60.96
49	60.96	59.69	65.43	62.83	62.23
50	62.23	60.96	66.70	64.10	63.50

A

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.

TITLE.

CHECKED:

DATE:

PART NO.

1.27 BOX HEADER
DUAL ROWS SMT TYPE
CONNECTOR

CO SIGNED:

DATE:

GPEC284-XXXX BXXX C1XX

APPROVED:

DATE:

REV.	UNIT.	SCALE.	PAGE.
01	mm	3:1	1/1

1 2 3 4 5 6 7 8 9