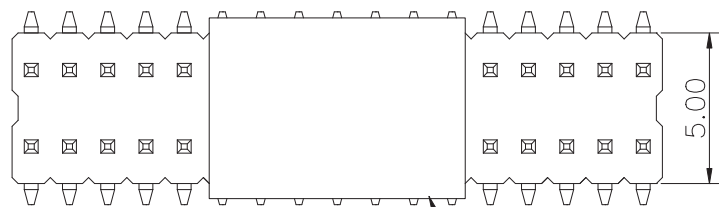


1 2 3 4 5 6 7 8 9



The CAP used above 4PIN

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:Brass

Insulator Material:High Temperature

Thermoplastic, UL 94V-0 LCP

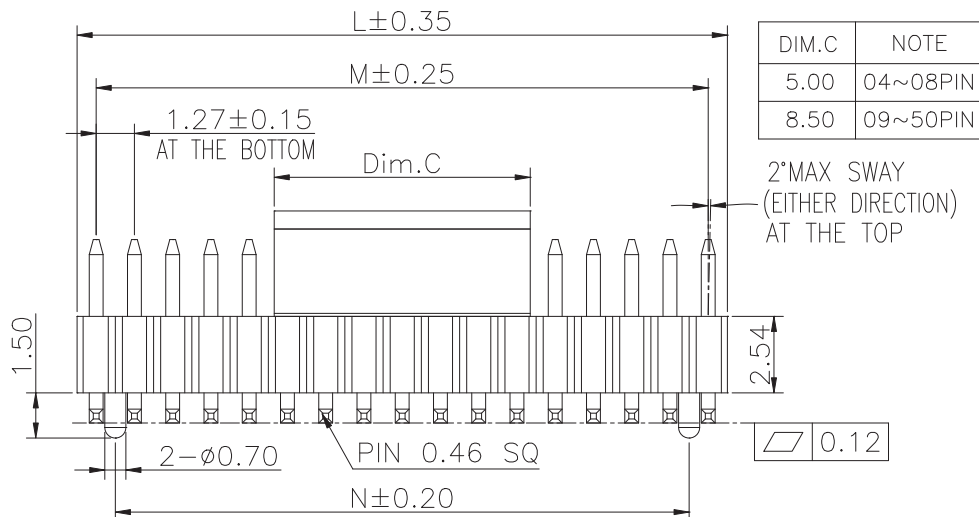
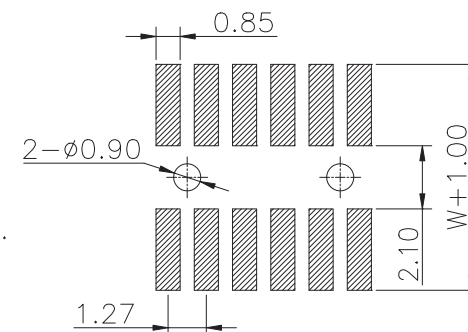
or the equivalent material

All materials must meet Greenconn

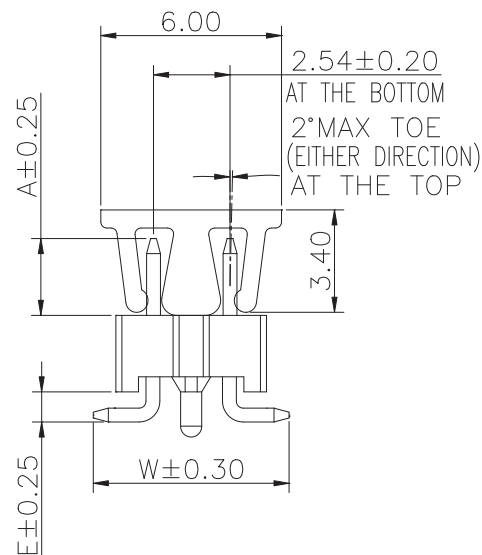
hazardous substances control standards.

Recommended P.C.Board Layout

(Tolerance:±0.05)



DIM.C	NOTE
5.00	04~08PIN
8.50	09~50PIN



No. of PIN/ROW	Dimension Information			No. of PIN/ROW	Dimension Information		
	L	M	N		L	M	N
02	2.54	1.27		27	34.29	33.02	31.75
03	3.81	2.54	1.27	28	35.56	34.29	33.02
04	5.08	3.81	2.54	29	36.83	35.56	34.29
05	6.35	5.08	3.81	30	38.10	36.83	35.56
06	7.62	6.35	5.08	31	39.37	38.10	36.83
07	8.89	7.62	6.35	32	40.64	39.37	38.10
08	10.16	8.89	7.62	33	41.91	40.64	39.37
09	11.43	10.16	8.89	34	43.18	41.91	40.64
10	12.70	11.43	10.16	35	44.45	43.18	41.91
11	13.97	12.70	11.43	36	45.72	44.45	43.18
12	15.24	13.97	12.70	37	46.99	45.72	44.45
13	16.51	15.24	13.97	38	48.26	46.99	45.72
14	17.78	16.51	15.24	39	49.53	48.26	46.99
15	19.05	17.78	16.51	40	50.80	49.53	48.26
16	20.32	19.05	17.78	41	52.07	50.80	49.53
17	21.59	20.32	19.05	42	53.34	52.07	50.80
18	22.86	21.59	20.32	43	54.61	53.34	52.07
19	24.13	22.86	21.59	44	55.88	54.61	53.34
20	25.40	24.13	22.86	45	57.15	55.88	54.61
21	26.67	25.40	24.13	46	58.42	57.15	55.88
22	27.94	26.67	25.40	47	59.69	58.42	57.15
23	29.21	27.94	26.67	48	60.96	59.69	58.42
24	30.48	29.21	27.94	49	62.23	60.96	59.69
25	31.75	30.48	29.21	50	63.50	62.23	60.96
26	33.02	31.75	30.48				

Ordering Information

G PEC2XX - XX XX B XXX C 1 Z X

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

Water code
01:H1=2.54
03:H1=1.70

No. of Pins per Row
02~50

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
R=Nylon(Halogen Free)
C=LCP

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

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

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

格稜股份有限公司
Greenconn Corporation

GENERAL TOLERANCE

REV.	UNIT.	SCALE.	PAGE.
01	mm	4:1	1/1

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.

GPEC2XX-CBXX

PART NO.

GPEC2XX-XX XX BXXXC1ZX

TITLE.

1.27 PIN HEADER
DUAL ROWS SMT TYPE
CONNECTOR

1 2 3 4 5 6 7 8 9