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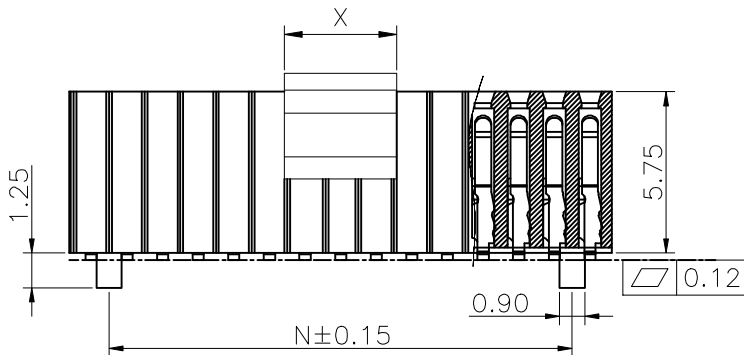
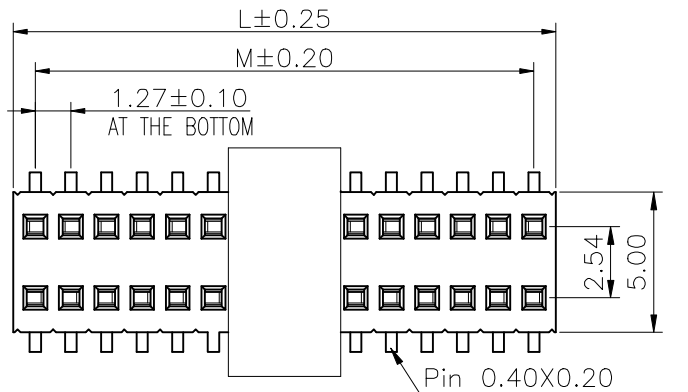
E

D

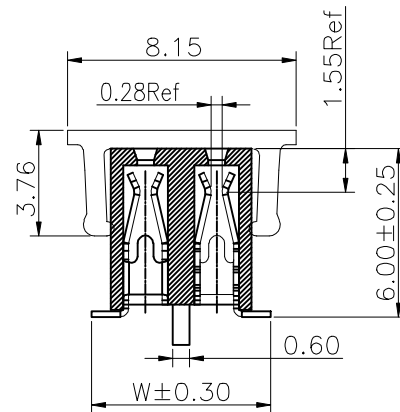
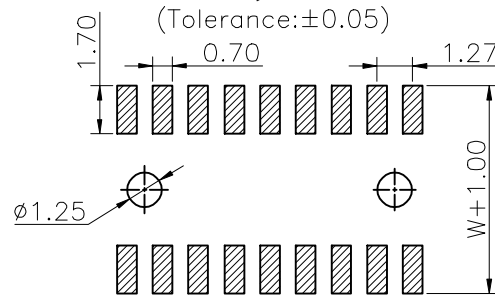
C

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A

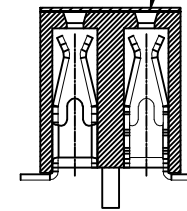


Recommended P.C.Board Layout



Acetate tape

φ5.00X0.15



DIM.X	NOTE
4.00	03~25PIN
10.15	26~50PIN

Specifications
Current Rating:1Amp
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 requirement for environment protection.

No. of PIN/ROW	Dimension Information		
	A	B	C
03	2.54	4.11	1.27
04	3.81	5.38	2.54
05	5.08	6.65	3.81
06	6.35	7.92	5.08
07	7.62	9.19	6.35
08	8.89	10.46	7.62
09	10.16	11.73	8.89
10	11.43	13.00	10.16
11	12.70	14.27	11.43
12	13.97	15.54	12.70
13	15.24	16.81	13.97
14	16.51	18.08	15.24
15	17.78	19.35	16.51
16	19.05	20.62	17.78
17	20.32	21.89	19.05
18	21.59	23.16	20.32
19	22.86	24.43	21.59
20	24.13	25.70	22.86
21	25.40	26.97	24.13
22	26.67	28.24	25.40
23	27.94	29.51	26.67
24	29.21	30.78	27.94
25	30.48	32.05	29.21
26	31.75	33.32	30.48
27	33.02	34.59	31.75
28	34.29	35.86	33.02
29	35.56	37.13	34.29
30	36.83	38.40	35.56
31	38.10	39.67	36.83
32	39.37	40.94	38.10
33	40.64	42.21	39.37
34	41.91	43.48	40.64
35	43.18	44.75	41.91
36	44.45	46.02	43.18
37	45.72	47.29	44.45
38	46.99	48.56	45.72
39	48.26	49.83	46.99
40	49.53	51.10	48.26
41	50.80	52.37	49.53
42	52.07	53.64	50.80
43	53.34	54.91	52.07
44	54.61	56.18	53.34
45	55.88	57.45	54.61
46	57.15	58.72	55.88
47	58.42	59.99	57.15
48	59.69	61.26	58.42
49	60.96	62.53	59.69
50	62.23	63.80	60.96

Ordering Information

C SEC212 - XX XX C XXX C

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

Water code
No. of Pins per Row
03~40

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
C=LCP

1 A X

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

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

Packing code
C=Tube
D=Tape&Reel
G=Acetate Tape+Tube
H=Acetate Tape+Tape&Reel

格稜股份有限公司
Greenconn Corporation

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

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

DESIGN:
CHECKED:
AUDITED:
APPROVED:

DATE:
DATE:
DATE:
DATE:

DWG. NO.
CSEC212-CCXX
PART NO.
CSEC212-XXXX CXXX C1AX

TITLE.
1.27 FEMALE HEADER
DUAL ROWS SMT TYPE
CONNECTOR

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E

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C

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A