

1 2 3 4 5 6 7 8 9

F

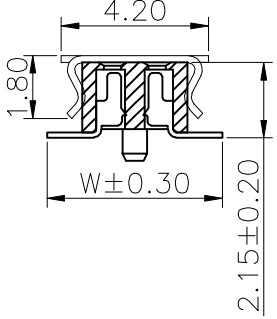
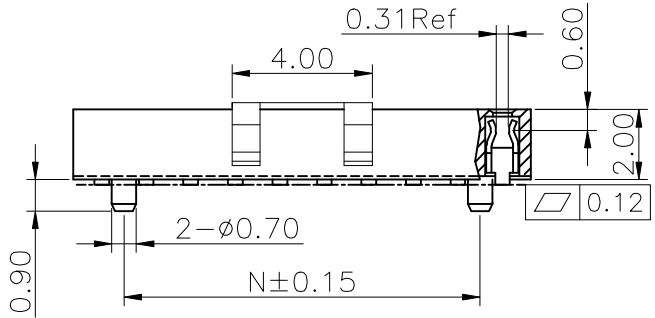
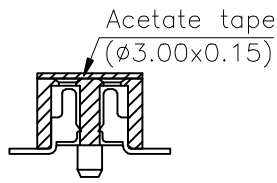
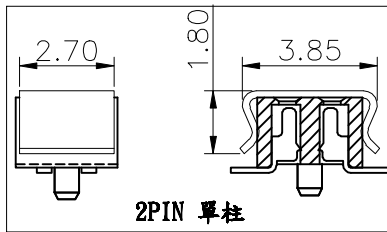
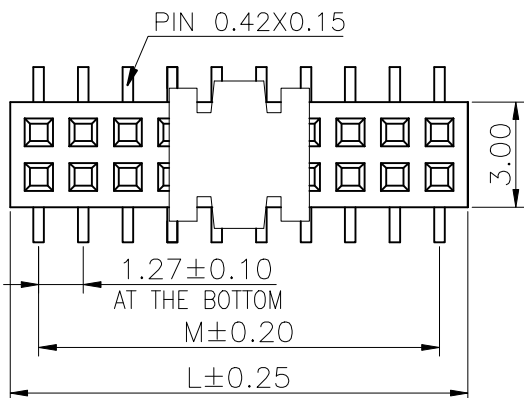
E

D

C

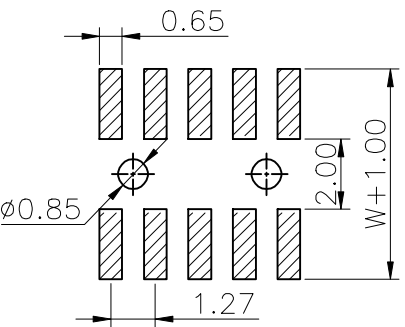
B

A



Specifications
Current Rating:1Amp
Insulation Resistance:1000MΩMin.
Dielectric Withstanding Voltage:300VAC
Contact Resistance:20mΩMax.
Operating Temperature:-40°C to +125°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.

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



Ordering Information

C SEC203 - XX XX B XXX C 1 A X

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

Water code
No. of Pins per Row
02~40

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
22=Matte Tin

Insulator Material
C=LCP

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

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

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

No. of PIN/ROW	Dimension Information		
	M	L	N
02	1.27	2.78	
03	2.54	4.05	1.27
04	3.81	5.32	2.54
05	5.08	6.59	3.81
06	6.35	7.86	5.08
07	7.62	9.13	6.35
08	8.89	10.40	7.62
09	10.16	11.67	8.89
10	11.43	12.94	10.16
11	12.70	14.21	11.43
12	13.97	15.48	12.70
13	15.24	16.75	13.97
14	16.51	18.02	15.24
15	17.78	19.29	16.51
16	19.05	20.56	17.78
17	20.32	21.83	19.05
18	21.59	23.10	20.32
19	22.86	24.37	21.59
20	24.13	25.64	22.86
21	25.40	26.91	24.13
22	26.67	28.18	25.40
23	27.94	29.45	26.67
24	29.21	30.72	27.94
25	30.48	31.99	29.21
26	31.75	33.26	30.48
27	33.02	34.53	31.75
28	34.29	35.80	33.02
29	35.56	37.07	34.29
30	36.83	38.34	35.56
31	38.10	39.61	36.83
32	39.37	40.88	38.10
33	40.64	42.15	39.37
34	41.91	43.42	40.64
35	43.18	44.69	41.91
36	44.45	45.96	43.18
37	45.72	47.23	44.45
38	46.99	48.50	45.72
39	48.26	49.77	46.99
40	49.53	51.04	48.26

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

DESIGN:	DATE:
CHECKED:	DATE:
AUDITED:	DATE:
APPROVED:	DATE:

DWG. NO.	CSEC203-CBXX
PART NO.	CSEC203-XXXX BXXX C1AX

TITLE:
1.27 FEMALE HEADER
DUAL ROWS SMT TYPE
CONNECTOR

1 2 3 4 5 6 7 8 9