

F

E

D

C

B

A

F

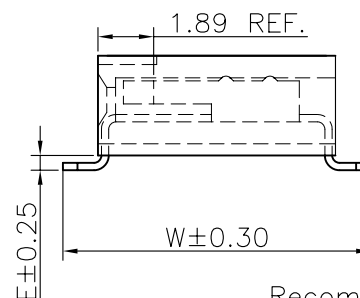
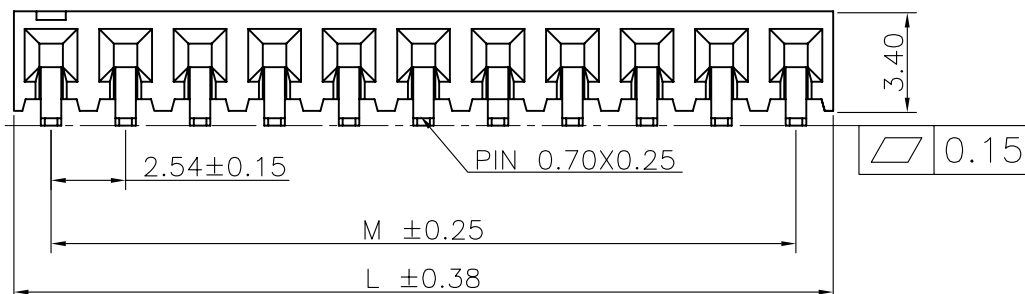
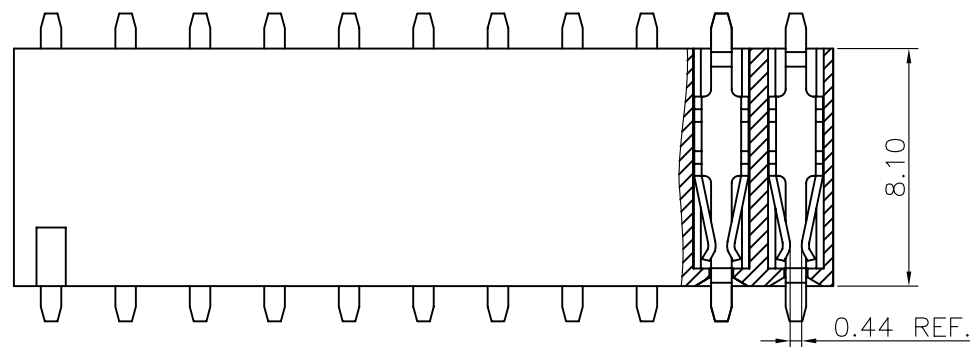
E

D

C

B

A



Specifications

Current Rating:3.0Amp

Insulation Resistance:1000MΩMin.

Dielectric Withstanding Voltage:600VAC

Contact Resistance:20mΩMax.

Operating Temperature:-40°C to +105°C

Materials

Contact Material:

Phosphor Bronze

Insulator Material:

Nylon(High temperature resistance),

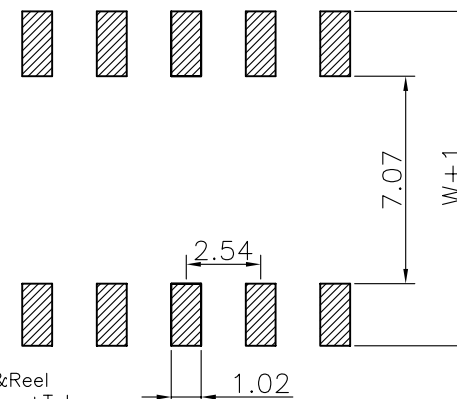
LCP(High temperature resistance),

UL 94V-0

All materials must meet Greenconn hazardous substances control standards.

No. of PIN/ROW	Dimension Information	
	M	L
02	2.54	5.08
03	5.08	7.62
04	7.62	10.16
05	10.16	12.70
06	12.70	15.24
07	15.24	17.78
08	17.78	20.32
09	20.32	22.86
10	22.86	25.40
11	25.40	27.94
12	27.94	30.48
13	30.48	33.02
14	33.02	35.56
15	35.56	38.10
16	38.10	40.64
17	40.64	43.18
18	43.18	45.72
19	45.72	48.26
20	48.26	50.80
21	50.80	53.34
22	53.34	55.88
23	55.88	58.42
24	58.42	60.96
25	60.96	63.50
26	63.50	66.04
27	66.04	68.58
28	68.58	71.12
29	71.12	73.66
30	73.66	76.20
31	76.20	78.74
32	78.74	81.28
33	81.28	83.82
34	83.82	86.36
35	86.36	88.90
36	88.90	91.44
37	91.44	93.98
38	93.98	96.52
39	96.52	99.06
40	99.06	101.60

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



Ordering Information

C SHC110 - XX XX A XXX 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

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

Pin length
See the drawing

Insulator Material
R=Nylon(Halogen Free)
C=LCP

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

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

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

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.

CSHC110-CAXX

PART NO.

CSHC110-XXXX AXXX X1XX

TITLE.

2.54 FEMALE HEADER
SINGLE ROW SMT TYPE
CONNECTOR

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