

F

E

D

C

B

A

F

E

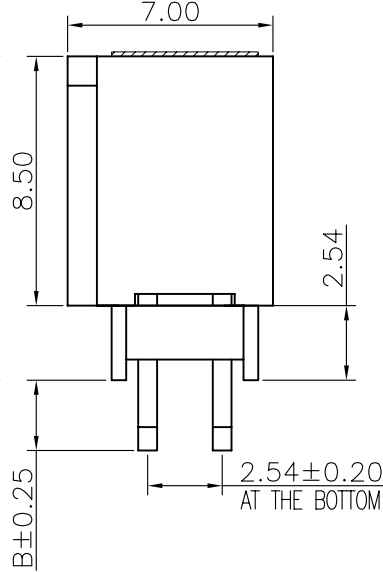
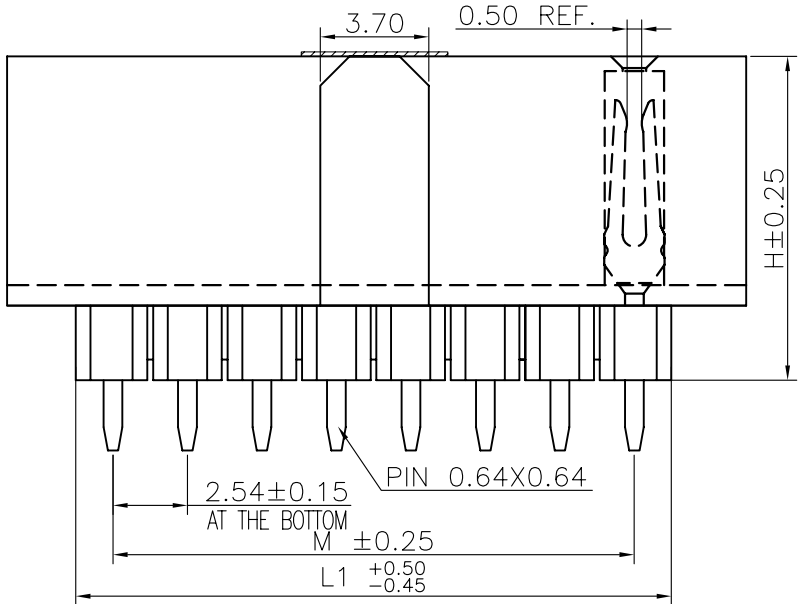
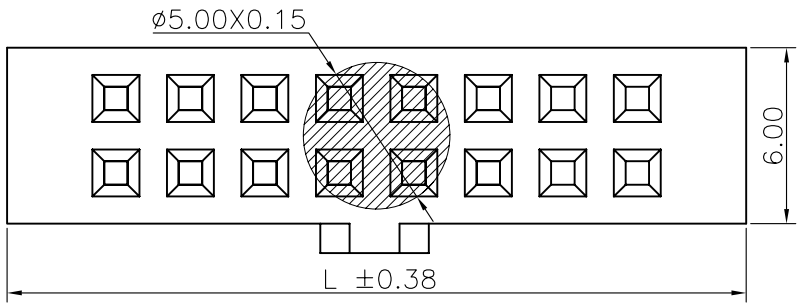
D

C

B

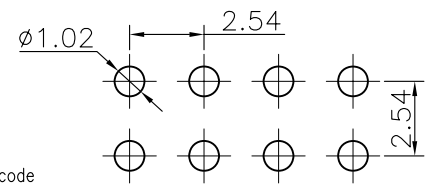
A

123456789



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:
PBT(Not resistant to high temperature),
Nylon(High temperature resistance),
LCP(High temperature resistance),
UL 94V-0
All materials must meet Greenconn
hazardous substances control standards.

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



Ordering Information

C SHA218 - 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
03~36

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
A=PBT
R=Nylon(Halogen Free)
C=LCP

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

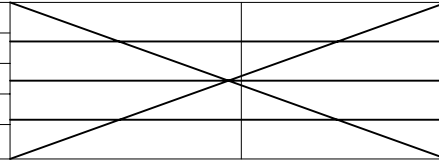
Contact Material
A/S/K/T=Phosphor Bronze

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

No. of PIN/ROW	Dimension Information		
	M	L	L1
03	5.08	12.50	7.62
04	7.62	15.04	10.16
05	10.16	17.58	12.70
06	12.70	20.12	15.24
07	15.24	22.66	17.78
08	17.78	25.20	20.32
09	20.32	27.74	22.86
10	22.86	30.28	25.40
11	25.40	32.82	27.94
12	27.94	35.36	30.48
13	30.48	37.90	33.02
14	33.02	40.44	35.56
15	35.56	42.98	38.10
16	38.10	45.52	40.64
17	40.64	48.06	43.18
18	43.18	50.60	45.72
19	45.72	53.14	48.26
20	48.26	55.68	50.80
21	50.80	58.22	53.34
22	53.34	60.76	55.88
23	55.88	63.30	58.42
24	58.42	65.84	60.96
25	60.96	68.38	63.50
26	63.50	70.92	66.04
27	66.04	73.46	68.58
28	68.58	76.00	71.12
29	71.12	78.54	73.66
30	73.66	81.08	76.20
31	76.20	83.62	78.74
32	78.74	86.16	81.28
33	81.28	88.70	83.82
34	83.82	91.24	86.36
35	86.36	93.78	88.90
36	88.90	96.32	91.44

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.
CSHA218-CAXX

PART NO.
CSHA218-XXXX AXXX X1XX

TITLE.
2.54 FEMALE HEADER
DUAL ROWS DIP TYPE
CONNECTOR

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