

F

E

D

C

B

A

F

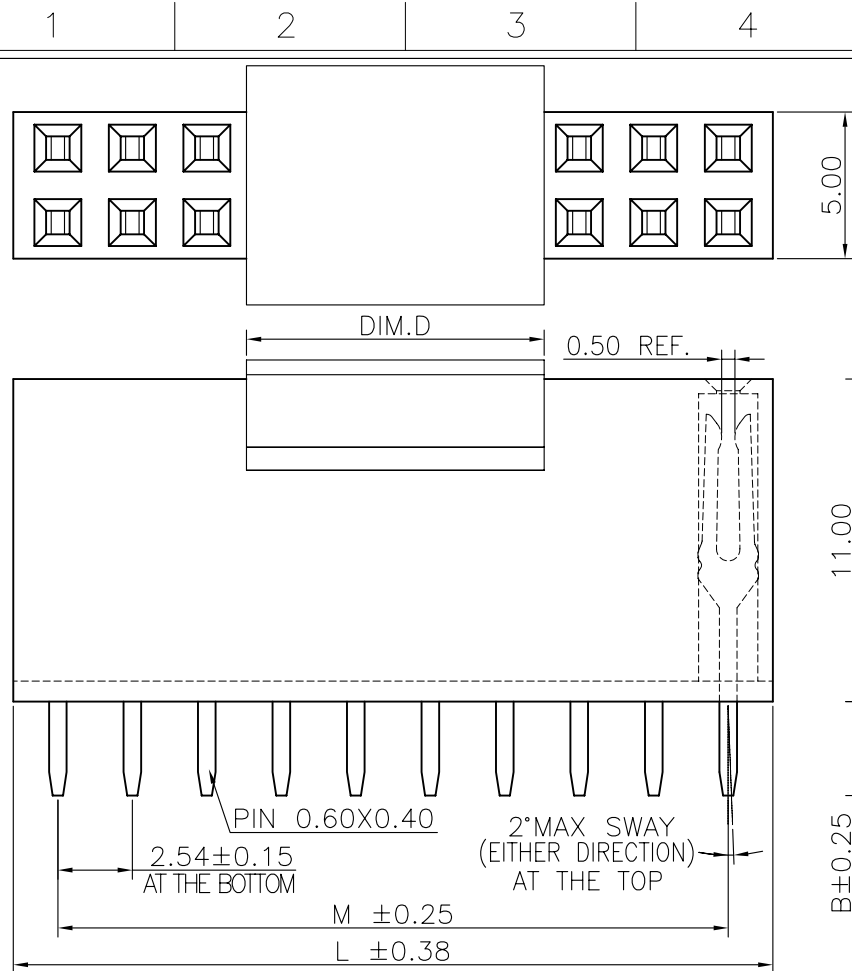
E

D

C

B

A



Dim.D	NOTE
4.00mm	02~03Pin
10.15mm	04~40Pin

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:

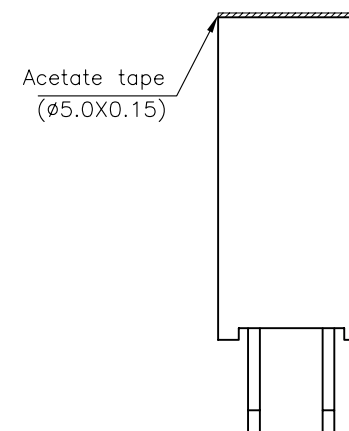
PBT(Not resistant to high temperature),

Nylon(High temperature resistance),

LCP(High temperature resistance),

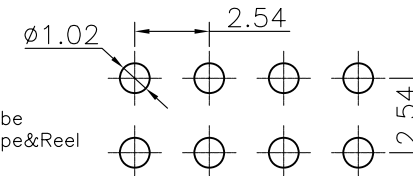
UL 94V-0

All materials must meet Greenconn hazardous substances control standards.



No. of PIN/ROW	Dimension Information	
	M	L
02	2.54	5.58
03	5.08	8.12
04	7.62	10.66
05	10.16	13.20
06	12.70	15.74
07	15.24	18.28
08	17.78	20.82
09	20.32	23.36
10	22.86	25.90
11	25.40	28.44
12	27.94	30.98
13	30.48	33.52
14	33.02	36.06
15	35.56	38.60
16	38.10	41.14
17	40.64	43.68
18	43.18	46.22
19	45.72	48.76
20	48.26	51.30
21	50.80	53.84
22	53.34	56.38
23	55.88	58.92
24	58.42	61.46
25	60.96	64.00
26	63.50	66.54
27	66.04	69.08
28	68.58	71.62
29	71.12	74.16
30	73.66	76.70
31	76.20	79.24
32	78.74	81.78
33	81.28	84.32
34	83.82	86.86
35	86.36	89.40
36	88.90	91.94
37	91.44	94.48
38	93.98	97.02
39	96.52	99.56
40	99.06	102.10

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



Ordering Information

C	SHA203	-	XX	XX	A	XXX	X	1	X	X
Plastic specifications			Positioning column information		Pin length		Color		Packing code	
1=Single row			A=No locating post		See the drawing		1=Black		A=Box	
2=Double row			B=Round post				2=White		B=Tray	
3=Tripe row			C=Square post				3=Yellow		C=Tube	
4=Quadruple							E=Beige		D=Tape&Reel	
			Plating code		Insulator Material		Contact Material		E=Cap+Tube	
			01=Tin		A=PBT		A/S/K/T=Phosphor Bronze		F=Cap+Tape&Reel	
			02=Gold Flash		R=Nylon(Halogen Free)				G=Acetate Tape+Tube	
			05=Gold Flash/Tin		C=LCP				H=Acetate Tape+Tape&Reel	
			22=Matte Tin							

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.

CSHA203-CAXX

PART NO.

CSHA203-XXXX AXXX X1XX

TITLE.

2.54 FEMALE HEADER
DUAL ROWS DIP TYPE
CONNECTOR

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