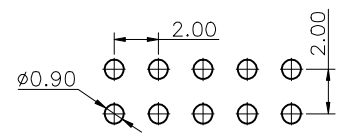


**Specifications**  
 Current Rating: 2.0Amp  
 Insulation Resistance: 1000MΩMin.  
 Dielectric Withstanding Voltage: 500VAC  
 Contact Resistance: 20mΩMax.  
 Operating Temperature: -40°C to +105°C  
 Materials  
 Contact Material: Copper alloy  
 High Temperature Thermoplastic: Suitable for Reflow Soldering Process (LCP, Nylon HTN, Nylon9T)  
 Regular Thermoplastic: Only Suitable for Wave Soldering Process (PBT).  
 All materials must meet Greenconn hazardous substances control standards.

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



No. of PIN/ROW	Dimension Information	
	M	L
03	4.00	6.60
04	6.00	8.60
05	8.00	10.60
06	10.00	12.60
07	12.00	14.60
08	14.00	16.60
09	16.00	18.60
10	18.00	20.60
11	20.00	22.60
12	22.00	24.60
13	24.00	26.60
14	26.00	28.60
15	28.00	30.60
16	30.00	32.60
17	32.00	34.60
18	34.00	36.60
19	36.00	38.60
20	38.00	40.60
21	40.00	42.60
22	42.00	44.60
23	44.00	46.60
24	46.00	48.60
25	48.00	50.60
26	50.00	52.60
27	52.00	54.60
28	54.00	56.60
29	56.00	58.60
30	58.00	60.60
31	60.00	62.60
32	62.00	64.60
33	64.00	66.60
34	66.00	68.60
35	68.00	70.60
36	70.00	72.60
37	72.00	74.60
38	74.00	76.60
39	76.00	78.60
40	78.00	80.60

### Ordering Information

C SFA218 - XX XX A XXX X X X

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  
 A=PBT  
 R=Nylon(Halogen Free)  
 C=LCP  
 J=NYLON-9T

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

Contact Material  
 A/S/K/T=Phosphor Bronze  
 B/Z/H/W=Brass

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

 Website: www.greenconn.com E-mail: sales@greenconn.com	3RD.ANG PROJ.	GENERAL TOLERANCE		DESIGNED:	DATE:	DWG. NO. CSFA218-Series	TITLE. 2.00 FEMALE HEADER DUAL ROWS DIP TYPE CONNECTOR
	 Website: www.greenconn.com E-mail: sales@greenconn.com	 Website: www.greenconn.com E-mail: sales@greenconn.com	X. ±5.0'				
REV. 01	UNIT. mm	SCALE. 4:1	PAGE. 1/1	X.X' ±3.0'	.X ±0.25	APPROVED:	DATE:
				.XX' ±2.0'	.XX ±0.15		
				.XXX' ±1.0'	.XXX ±0.10		