



Applicable FPC

SPECIFICATION
 1.Material:
 Housing: HIGH-TEMP Plastic,U194V-0,color:Neutral,
 Lock: HIGH-TEMP Plastic,U194V-0,color:black.
 Contacts: Copper alloy.
 Solder tabs: Copper alloy.
 2.Electrical Characteristics:
 Current rating: 0.5A(max).
 Voltage rating: 50V(max).
 Operating Temperature: -25°C~+85°C.
 Insulation resistance: 500M ohms min. at 500V DC
 Dielectric withstanding voltage: 500V AC/minute.
 Contact resistance: 30m ohms max.

No. of Contacts	Dimension				
	A	B	C	D	E
13	6.10	3.00	3.60	4.23	5.57
15	6.70	3.60	4.20	4.83	6.17
17	7.30	4.20	4.80	5.43	6.77
19	7.90	4.80	5.40	6.03	7.37
21	8.50	5.40	6.00	6.63	7.97
23	9.10	6.00	6.60	7.23	8.57
25	9.70	6.60	7.20	7.83	9.17
27	10.30	7.20	7.80	8.43	9.77
29	10.90	7.80	8.40	9.03	10.37
31	11.50	8.40	9.00	9.63	10.97
33	12.10	9.00	9.60	10.23	11.57
35	12.70	9.60	10.20	10.83	12.17
37	13.30	10.20	10.80	11.43	12.77
39	13.90	10.80	11.40	12.03	13.37
41	14.50	11.40	12.00	12.63	13.97
45	15.70	12.60	13.20	13.83	15.17
49	16.90	13.80	14.40	15.03	16.37
51	17.50	14.40	15.00	15.63	16.97
57	19.30	16.20	16.80	17.43	18.77
61	20.50	17.40	18.00	18.63	19.97
67	22.30	19.20	19.80	20.43	21.77
71	23.50	20.40	21.00	21.63	22.97
73	24.10	21.00	21.60	22.23	23.57

UNITS: mm	CSCONN PART NO. (INTENDED USE) CFP0311XX01003	TITLE: FPC 0.3MM XP H=1.1MM 前插后掀	CSCONN PRECISE ELECTRONICS CO.,LTD
GENERAL TOLERANCE			
X. ° ±5° 0.X±0.25			
X.1±2° 0.XX±0.2			
XX. ±1° 0.XXX±0.1	APPD: Skilla	DWG NO. FPC	SCALE SHEET REV
	CHKD: Kitty		1:1 1 OF 1 A
	DR: Kitty		

FPC/FPC Insert Direction
 Recommended P.C.B Layout

E

D

C

B

A

1 2 3 4 5 6 7 8