

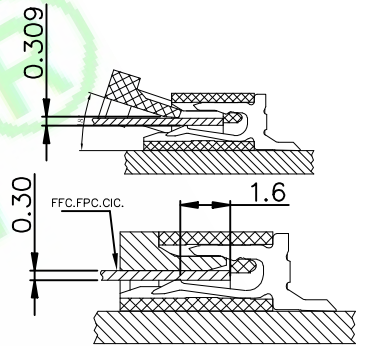
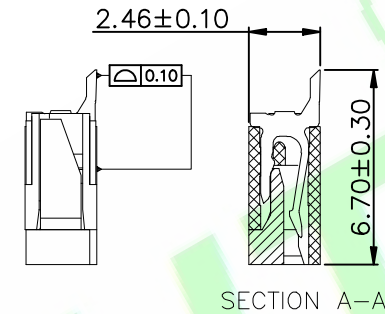
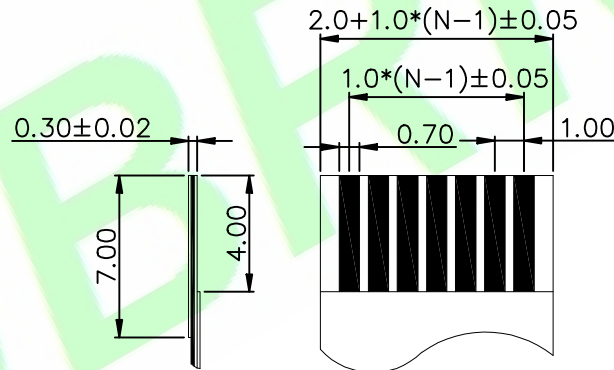
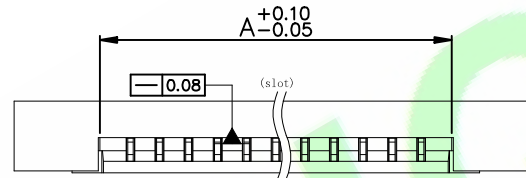
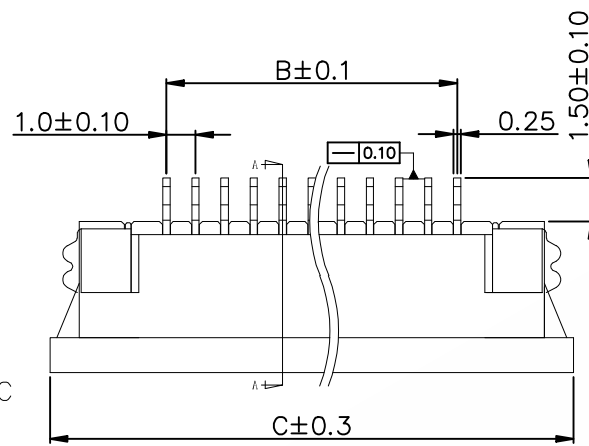
Specifications:
Material And Finish:
Insulator: LCP UL94V-0
Color: Natural
Contact: Phosphor Bronze
Crust: Steel, Plated Ni
Screw: Steel, Plated Ni

Rating:
Current Rating: 0.5A Amp
Voltage Rating: 50V
Operating Temperature Range: $-40^{\circ}\sim+105^{\circ}\text{C}$

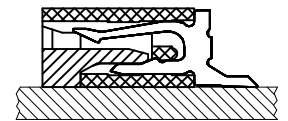
Electrical:
Contact resistance: 20m Ohm Max
Insulator resistance: 500M ohm min.
Withstanding Voltage: 500V AC/Minute

Ordering Information
F1001H-XXX-XX-X
1 2 3 4 5 6

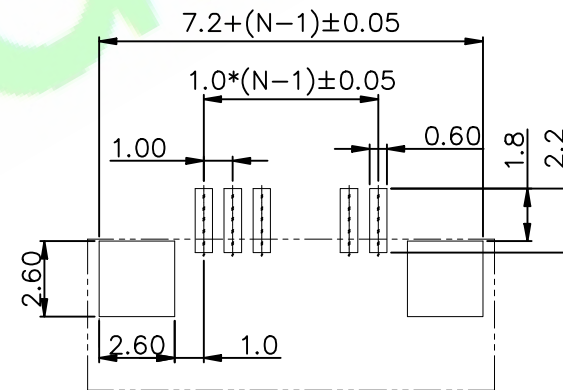
- 1: — Series No.
2: — H: Horizontal SMT Type
3: — No. of Positions
4: — A: Gold Flash
Q: Tin Plated
S: Matte Tin Plated
5: — 01: Lower Contact
02: Upper contact
6: — B: In Tube
F: W/Cap In Tape & Reel



01: Lower Contact



02: Upper contact



P.C.B Layout recommend

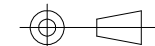
No. of Contacts (n)	Dimensions		
	A	B	C
04	5.07	3.0	11.0
05	6.07	4.0	12.0
06	7.07	5.0	13.0
07	8.07	6.0	14.0
08	9.07	7.0	15.0
09	10.07	8.0	16.0
10	11.07	9.0	17.0
11	12.07	10.0	18.0
12	13.07	11.0	19.0
13	14.07	12.0	20.0
14	15.07	13.0	21.0
15	16.07	14.0	22.0
16	17.07	15.0	23.0
17	18.07	16.0	24.0
18	19.07	17.0	25.0
19	20.07	18.0	26.0
20	21.07	19.0	27.0
21	22.07	20.0	28.0
22	23.07	21.0	29.0
23	24.07	22.0	30.0
24	25.07	23.0	31.0
25	26.07	24.0	32.0
26	27.07	25.0	33.0
27	28.07	26.0	34.0
28	29.07	27.0	35.0
29	30.07	28.0	36.0
30	31.07	29.0	37.0
31	32.07	30.0	38.0
32	33.07	31.0	39.0

DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : F1001H-XXX-XX-X
	LINEAR	ANGLES	
CHKD.: Tony	X.: ± 0.50	X': $\pm 3.0^{\circ}$	DWG. NO.: TITLE : 1.0mm Pitch FPC W/Zif SMT Type
	X.X: ± 0.38	X.X': $\pm 2.0^{\circ}$	
APPD.: Billy	X.XX: ± 0.25	X.XX':	DATE: 11-Jun-2008
	X.XXX:	X.XXX':	

HJBRIGHT® 东莞市華晶電子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

2X	Update code options	Judyyan	20240712
1X	ORIGINAL	Samson	
REV.	DESCRIPTION	DR.BY	ECN. NO.

SHEET: 1/1
SCALE: 1:1
UNIT: mm



THIRD ANGLE PROJECTION

A4