

Specifications:

Material And Finish:

Insulator:LCP UL94V-0

Contact:Phosphor Bronze, Tin plated

Rating:

Current Rating:0.5 Amp

Voltage Rating:50V AC/DC

Operating Temperature Range:-25°~+85°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:500M ohm min.

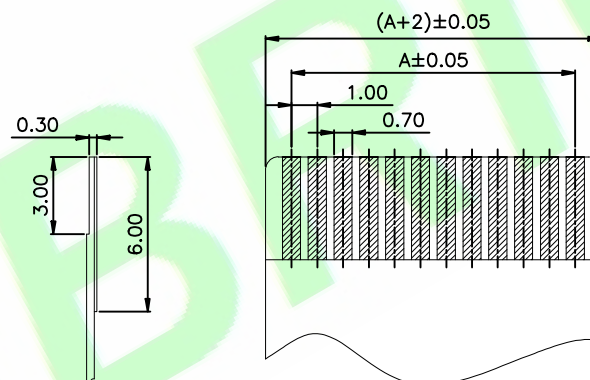
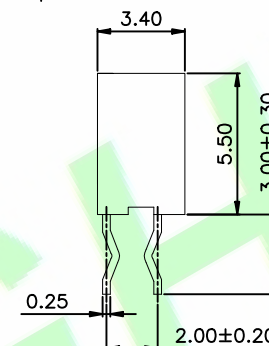
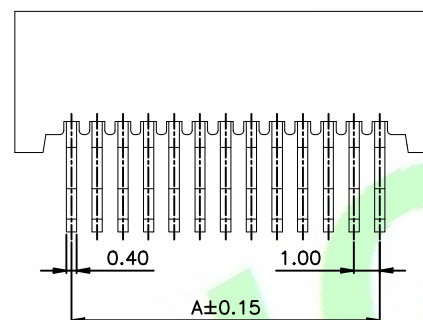
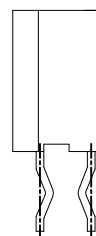
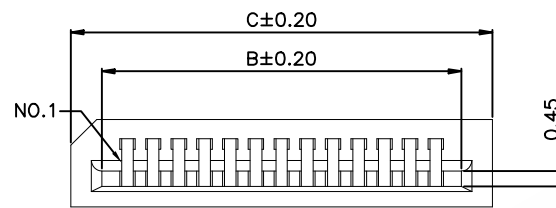
Withstanding Voltage:500V AC/Minute

Ordering Information

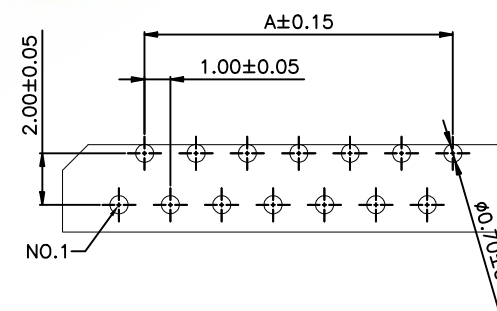
F1004S-XXQ-01-BX

1 2 3 4 5 6

- 1: — Series No.
2: — S: Straight Type
3: — No. of Positions
4: — Q: Tin Plated
5: — B: A Type
6: — A: In bag
B: In Tube
C: In Tray
D: In Tape & Reel



FFC/FPC Dimension



Recommended PCB Layout

NO	DIM		
	A	B	C
04	3.00	5.10	7.00
05	4.00	6.10	8.00
06	5.00	7.10	9.00
07	6.00	8.10	10.00
08	7.00	9.10	11.00
09	8.00	10.10	12.00
10	9.00	11.10	13.00
11	10.00	12.10	14.00
12	11.00	13.10	15.00
13	12.00	14.10	16.00
14	13.00	15.10	17.00
15	14.00	16.10	18.00
16	15.00	17.10	19.00
17	16.00	18.10	20.00
18	17.00	19.10	21.00
19	18.00	20.10	22.00
20	19.00	21.10	23.00
21	20.00	22.10	24.00
22	21.00	23.10	25.00
23	22.00	24.10	26.00
24	23.00	25.10	27.00
25	24.00	26.10	28.00
26	25.00	27.10	29.00
27	26.00	28.10	30.00
28	27.00	29.10	31.00
29	28.00	30.10	32.00
30	29.00	31.10	33.00
31	30.00	32.10	34.00
32	31.00	33.10	35.00
33	32.00	34.10	36.00
34	33.00	35.10	37.00
35	34.00	36.10	38.00

4X	Update the drawing according to the actual material	JoinZm	20240402
3X	Revise drawings according to physical objects	Judyyan	20220614
2X	Change Insulator Material	Samson	20090420
1X	ORIGINAL	Samson	B0003
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : F1004S-XXQ-01-BX
CHKD.: Tony	LINEAR	ANGLES	DWG. NO.: RD0812-023
	X.: ±0.30	X': ±5.0°	TITLE : 1.0mm Pitch FPC Straight Type
	X.X: ±0.20	X.X': ±3.0°	
	X.XX: ±0.15	X.XX': ±2.0°	
APPD.: Billy	X.XXX: ±0.10	X.XXX': ±1.0°	DATE: 26-DEC-2008

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

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



THIRD ANGLE PROJECTION

A4