

Specifications:

Material And Finish:

Insulator:LCP UL94V-0 Color:Black

Contact:Phosphor Bronze

Fitting Nail:Coppre alloy With Tin Plated

Plated:Tin Plated Over Nickel

Rating:

Current Rating:0.5 Amp

Voltage Rating:50V AC/DC

Operating Temperature Range:-40°~+105°C

Max Processing Temp:260°C For 5 Seconds

Electrical:

Contact resistance:40m Ohm Max

Insulator resistance:500M ohm min.

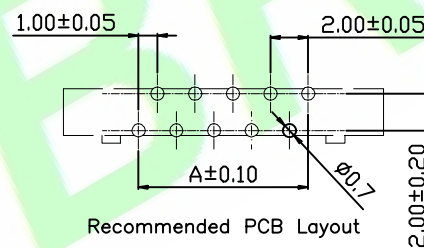
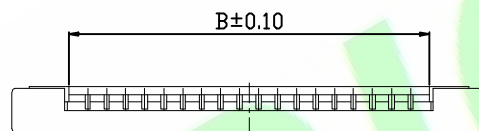
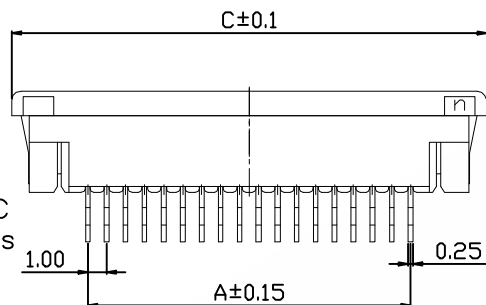
Withstanding Voltage:200V AC/Minute

Ordering Information

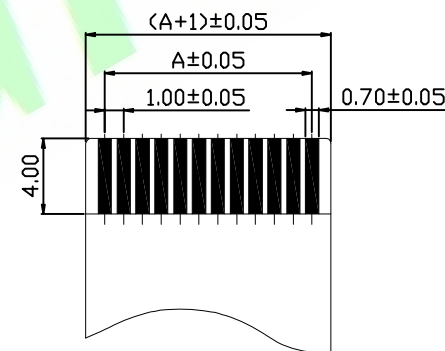
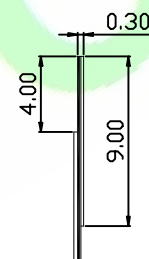
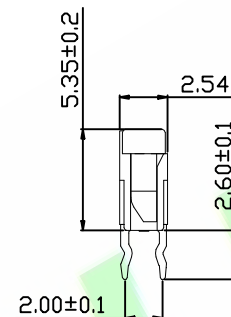
F1028S-XXX-01-X

1 2 3 4 5

- 1:— Series No.
2:— S:Straight Type
3:— No. of Positions
4:— Q:Tin Plated
S:Matte Tin Plated
5:— B:In Tube
C:In Tray

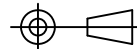


Recommended PCB Layout



FFC/FPC Dimension(Thickness 0.30mm)

# of Poles	A	B	C
4	3.0	5.1	11.00
5	4.0	6.1	12.00
6	5.0	7.1	13.00
7	6.0	8.1	14.00
8	7.0	9.1	15.00
9	8.0	10.1	16.00
10	9.0	11.1	17.00
11	10.0	12.1	18.00
12	11.0	13.1	19.00
13	12.0	14.1	20.00
14	13.0	15.1	21.00
15	14.0	16.1	22.00
16	15.0	17.1	23.00
17	16.0	18.1	24.00
18	17.0	19.1	25.00
19	18.0	20.1	26.00
20	19.0	21.1	27.00
21	20.0	22.1	28.00
22	21.0	23.1	29.00
23	22.0	24.1	30.00
24	23.0	25.1	31.00
25	24.0	26.1	32.00
26	25.0	27.1	33.00
27	26.0	28.1	34.00
28	27.0	29.1	35.00
29	30.0	30.1	36.00
30	29.0	31.1	37.00
31	30.0	32.1	38.00
32	31.0	33.1	39.00
33	32.0	34.1	40.00
34	33.0	35.1	41.00
35	34.0	36.1	42.00

5X				DR.BY.: Judyyan	GENERAL TOLERANCE:	PART NO : F1028S-XXX-01-X	HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
4X				CHKD.: Tony	LINEAR ANGLES	DWG. NO.:		
3X				APPD.: Billy	X.: ±0.30 X': ±5.0°	TITLE : 1.0mm FPC/FFC Non W/ZIF Straight Type	SHEET: 1/1	 A4
2X					X.X: ±0.20 X.X': ±3.0°	DATE: 27-Feb-2021	SCALE: 1:1	
1X	ORIGINAL	Judyyan			X.XX: ±0.15 X.XX': ±2.0°		UNIT: mm	
REV.	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ±0.10 X.XXX': ±1.0°			