

RoHS Compliant

Specifications;

Rating:

Current Rating;0.5 Amp

Voltage Rating;250V AC/DC

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

Electrical:

Contact resistance:20M ohm Max

Insulator resistance:1000M ohm Min.

Withstanding Voltage:1000V AC/Minute

Material And Finish:

Housing:Glass-Reinforced Thermoplastic UL94V-0

Terminal:Copper Alloy

Plating:Tin plated Over Nickel.

Ordering Information

F1250H-XXX-01-XX
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:— L:LCP

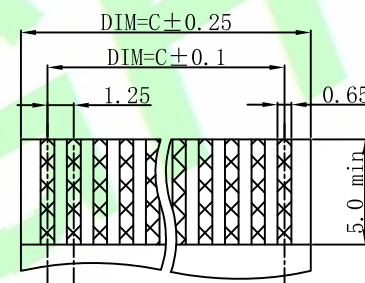
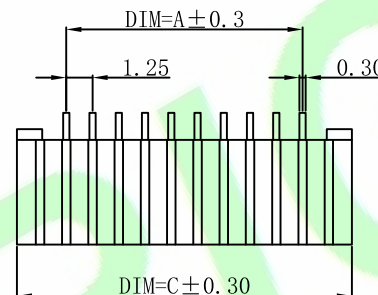
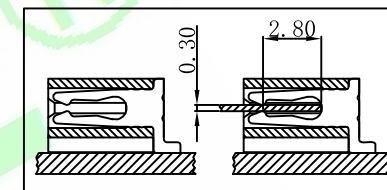
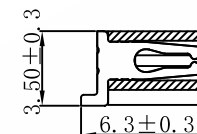
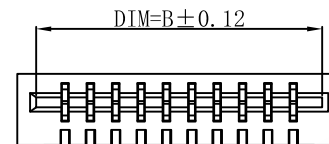
P:PA9T

6:— A:In bag

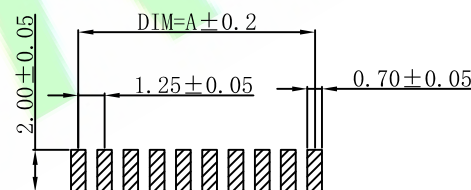
B:In Tube

C:In Tray

G:In Tape&Reel



FFC/FPC Dimension
(Thickness 0.30 mm)



Recommended PCB Layout

Circuits	Dimensions		
	DIM A	DIM B	DIM C
04	3.75	6.35	8.45
05	5.00	7.60	9.70
06	6.25	8.85	10.95
07	7.50	10.10	12.20
08	8.75	11.35	13.45
09	10.00	12.60	14.70
10	11.25	13.85	15.95
11	12.50	15.10	17.20
12	13.75	16.35	18.45
13	15.00	17.60	19.70
14	16.25	18.85	20.95
15	17.50	20.10	22.20
16	18.75	21.35	23.45
17	20.00	22.60	24.70
18	21.25	23.85	25.95
19	22.50	25.10	27.20
20	23.75	26.35	28.45
21	25.00	27.60	29.70
22	26.25	28.85	30.95
23	27.50	30.10	32.20
24	28.75	31.35	33.45
25	30.00	32.60	34.70
26	31.25	33.85	35.95
27	32.50	35.10	37.20
28	33.75	36.35	38.45
29	35.00	37.60	39.70
30	36.25	38.85	40.95
31	37.50	40.10	42.20
32	38.75	41.35	43.45
33	40.00	42.60	44.70

DR.BY.: Tony.Zou		GENERAL TOLERANCE:		PART NO : F1250H-XXX-01-XX		HJBRIGHT® 东莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
CHKD.: Hu.CH		LINEAR	ANGLES	DWG. NO.:				
APPD.: Billy		x.: ±0.30	x°:	TITLE : 1.25mm Pitch FPC Double Contact R/A SMT Type		SHEET: 1/1		A4
		x.x: ±0.20	x.x°:			SCALE: 1:1		
		x.xx: ±0.10	x.xx°:			UNIT: mm		
		x.xxx: ±0.05	x.xxx°: ±1.0°	DATE: 24-JuL-2023				

A4