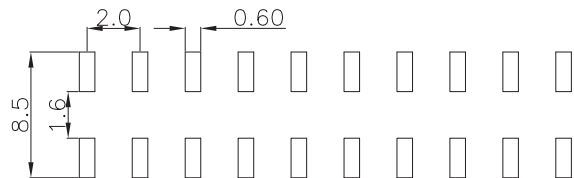
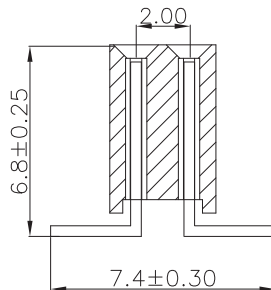
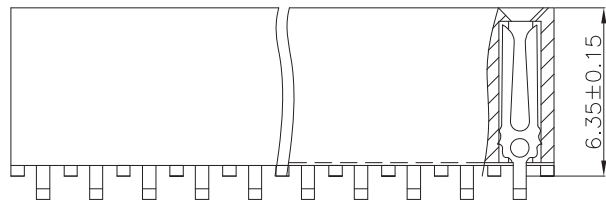
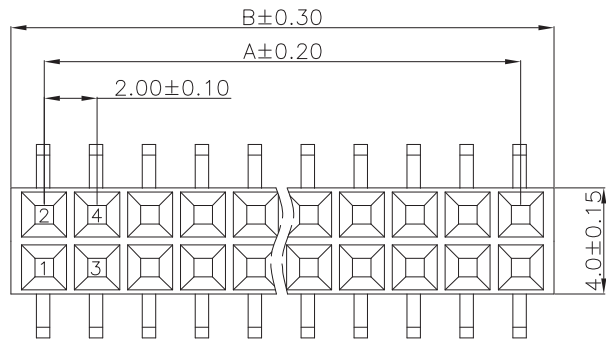


ROHS



RECOMMENDED PCB LAYOUT
(TOLERANCE:±0.05)

1,ELECTRICAL SPECIFICATIONS:

- 1.1 Rated current and voltage(额定电流):
1.5A 125V AC(r.m.s)
- 1.2 Dielectric Withstanding Voltage(耐电压) :
500V AC for one minute
- 1.3 Contact Resistance(接触电阻) :
<20mΩ
- 1.4 Insulation Resistance(绝缘电阻) :
>1000MΩ
- 1.5 Operating Temperature(工作温度) :
-40℃ ~ 105℃

2,MATERIAL SPECIFICATION:

- 2.1 Insulator Material(绝缘体材质):
High Temperature Plastic ,
UL94V-0
- 2.2 Contact Material(端子材质):
Brass

▲Non-tooled parts
NO.of positions DIM list:

CONTACTS	DIMENSIONS	
	A	B
4	2.00	4.50
6	4.00	6.50
8	6.00	8.50
10	8.00	10.50
12	10.00	12.50
14	12.00	14.50
16	14.00	16.50
18	16.00	18.50
20	18.00	20.50
22	20.00	22.50
24	22.00	24.50
26	24.00	26.50
28	26.00	28.50
30	28.00	30.50
32	30.00	32.50
34	32.00	34.50
36	34.00	36.50
38	36.00	38.50
40	38.00	40.50
42	40.00	42.50
44	42.00	44.50
46	44.00	46.50
48	46.00	48.50
50	48.00	50.50
52	50.00	52.50
54	52.00	54.50
56	54.00	56.50
58	56.00	58.50
60	58.00	60.50
62	60.00	62.50
64	62.00	64.50
66	64.00	66.50
68	66.00	68.50
70	68.00	70.50
72	70.00	72.50
74	72.00	74.50
76	74.00	76.50
78	76.00	78.50
80	78.00	80.50

PART NO. LEGEND:

FP 5 E XX K -B 1 Y 74-B

Female Header
Pitch:5=2.00mm
Plastic: E=6.35mm
NO of Contacts: 4 to 80

Packing: B:BOX
Contact Plating : 1;G/F
Insulator Material: B:PA6T
Series No: K

DRAWING:
Hu yatao

CHECKED:
Tony

APPROVAL:
Yang jie

GENERAL TOLERANCE

.X:=±0.30 .X*:±2°
.XX:=±0.20 .XX*:±1°
.XXX:=±0.10 .XXX*:±0.5°

UNIT: MM

PROJECTION:

SCALE: N/A

SHEET: 1/1



CHIN-BAN
electronics (H.K.) co., ltd

DESCRIPTION:
2.00mm Pitch Female Header Double Row SMT

PART NO: FP5EXXK-B1Y74-B REV:1.0
CUSTOMER NO: SIZE: A4