

1 2 3 4 5 6 7 8

ROHS

A

B

C

D

E

F

G

H

1 2 3 4 5 6 7 8

Pin Header

Pitch:5=2.00mm

Plastic Height:F=1.50mm

NO of Contacts: 2 to 40

Series No: J

P 5 F XX J - 204530 - B H P

Packing Options: P=PE

Contact Plating:H:G/F(0.8u")

Insulator Material: B:PA6T

*****: D\E\F LENGTH
(D)(E)(F)

RECOMMENDED PCB LAYOUT
(TOLERANCE:±0.05)

△ Non-tooled parts
NO.OF POSITIONS DIM LIST:

CONTACTS	DIMENSIONS	
	A	B
2	2.00	4.00
3	4.00	6.00
4	6.00	8.00
5	8.00	10.00
6	10.00	12.00
7	12.00	14.00
8	14.00	16.00
9	16.00	18.00
10	18.00	20.00
11	20.00	22.00
12	22.00	24.00
13	24.00	26.00
14	26.00	28.00
15	28.00	30.00
16	30.00	32.00
17	32.00	34.00
18	34.00	36.00
19	36.00	38.00
20	38.00	40.00
21	40.00	42.00
22	42.00	44.00
23	44.00	46.00
24	46.00	48.00
25	48.00	50.00
26	50.00	52.00
27	52.00	54.00
28	54.00	56.00
29	56.00	58.00
30	58.00	60.00
31	60.00	62.00
32	62.00	64.00
33	64.00	66.00
34	66.00	68.00
35	68.00	70.00
36	70.00	72.00
37	72.00	74.00
38	74.00	76.00
39	76.00	78.00
40	78.00	80.00

Note:

1. Material:

1.1 Housing: PA6T .UL94V-0;
Color: Black

1.2 Contact Material:Brass

2. Electrical specifications

2.1 Rated current and voltage
2A 125V AC(r.m.s)

2.2 Dielectric Withstanding Voltage
500V AC for one minute

2.3 Contact Resistance
20mΩ Max

2.4 Insulation Resistance
1000MΩ Min

2.5 Operation Temperature
-40°C ~ +105°C

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

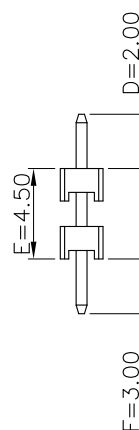
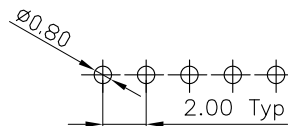
DESCRIPTION: 2.00mm Pitch Pin Header Single Row DIP180°

PART NO: P5FXXJ-204530-BHP

CUSTOMER NO:

REV: 1.0

SIZE: A4



1. Material:

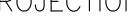
- ▲ Non-tooled parts
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13	24.00	26.00
14	26.00	28.00
15	28.00	30.00
16	30.00	32.00
17	32.00	34.00
18	34.00	36.00
19	36.00	38.00
20	38.00	40.00
21	40.00	42.00
22	42.00	44.00
23	44.00	46.00
24	46.00	48.00
25	48.00	50.00
26	50.00	52.00
27	52.00	54.00
28	54.00	56.00
29	56.00	58.00
30	58.00	60.00
31	60.00	62.00
32	62.00	64.00
33	64.00	66.00
34	66.00	68.00
35	68.00	70.00
36	70.00	72.00
37	72.00	74.00
38	74.00	76.00
39	76.00	78.00
40	78.00	80.00

Pin Header P 5 F XX J - 204530 - B H P
 Pitch:5=2.00mm
 Plastic Height:F=1.50mm
 NO of Contacts: 2 to 40
 Series No: J

Packing Options: P=PE
 Contact Plating:H:G/F(0.8u")
 Insulator Material: B:PA6T

*****: D\E\F LENGTH
 (D)(E)(F)

E				DRAWING: Hu yatao	GENERAL TOLERANCE		CHIN-BAN electronics (H.K.) co., ltd	
D					.X:=±0.30 .XX:=±0.20 .XXX:=±0.10	.X*:=±2° .XX*:=±1° .XXX*:=±0.5°		
C				CHECKED: Tony	UNIT: MM	PROJECTION:	DESCRIPTION: 2.00mm Pitch Pin Header Single Row DIP180°	
B					SCALE: N/A			
A				APPROVAL: Yang jie	SHEET: 1/1		PART NO: P5FXXJ-204530-BHP	
NO.	DATE	DESCRIPTION	APPROVAL				CUSTOMER NO:	