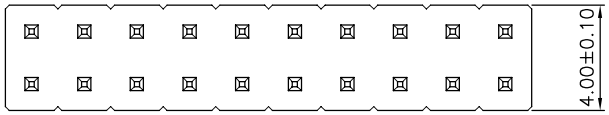
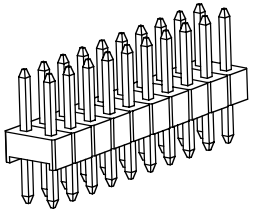
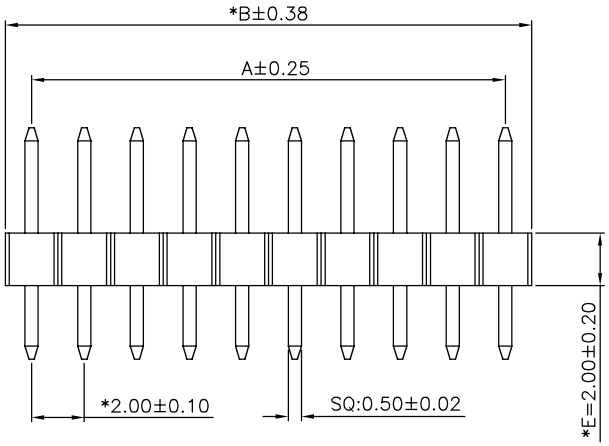
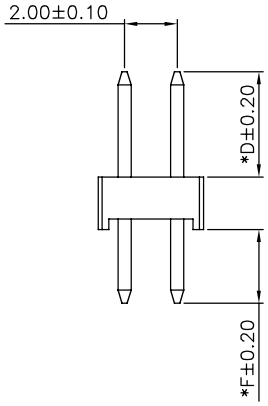
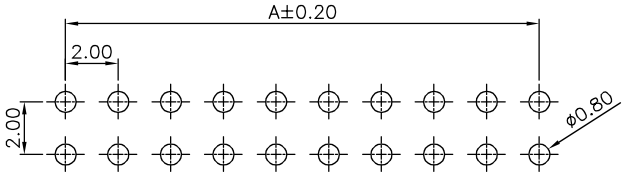
RoHS+REACH











Recommend P.C.B LAYOUT
Tolerance:±0.05

Notes:

1.Materials:
1.1 Insulator Materials: PA6T,Black,UL94V-0
1.2 Contact Material: Brass

2.Electrical
2.1 Current Rating: 2.0A Max
2.2 Voltage Rating: 125V AC/DC
2.3 Contact Resistance: 20mΩ Max
2.4 Dielectric Withstanding Voltage: 500V AC rms
2.5 Insulation Resistance: 1000MΩ Min
2.6 Operating Temperature: −40°C~+105°C

Ordering Code

P5 D XX E – XXXXXX – B 1 P
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

① P5:2.00mm Pitch Pin Header
② Plastic Height: D:2.00mm
③ Number of Contacts:
04=4Pin (04P~80P)
④ Series No
E: Straight Double Row DIP180°
⑤ D/E/F Length:
e.g D=4.0 E=2.0 F=2.8
D/E/F=402028
⑥ Insulator material:
B PA6T Black
⑦ Contact Plating:
1:Gold flash over Nickel
⑧ Packing
P: PE BAG

PIN	DIM A	DIM B
4P	2.00	4.00
6P	4.00	6.00
8P	6.00	8.00
10P	8.00	10.00
12P	10.00	12.00
14P	12.00	14.00
16P	14.00	16.00
18P	16.00	18.00
20P	18.00	20.00
22P	20.00	22.00
24P	22.00	24.00
26P	24.00	26.00
28P	26.00	28.00
30P	28.00	30.00
32P	30.00	32.00
34P	32.00	34.00
36P	34.00	36.00
38P	36.00	38.00
40P	38.00	40.00
42P	40.00	42.00
44P	42.00	44.00
46P	44.00	46.00
48P	46.00	48.00
50P	48.00	50.00
52P	50.00	52.00
54P	52.00	54.00
56P	54.00	56.00
58P	56.00	58.00
60P	58.00	60.00
62P	60.00	62.00
64P	62.00	64.00
66P	64.00	66.00
68P	66.00	68.00
70P	68.00	70.00
72P	70.00	72.00
74P	72.00	74.00
76P	74.00	76.00
78P	76.00	78.00
80P	78.00	80.00

REV.	DATE	DESCRIPTION	DRAWING
5.0			
4.0			
3.0			
2.0			
1.0			

DRAWING: Frank
CHECKED: Hu yatao
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: 1/1
SHEET: 1/1

SHIN-BAN Electronic Technology

DESCRIPTION: 2.00mm Pitch Pin Header Double Row DIP180°
SERIES: P5DXXE Series
PART NO: P5DXXE-XXXXXX-B1P
OLD CODE:
REV: 1.0
SIZE: A4