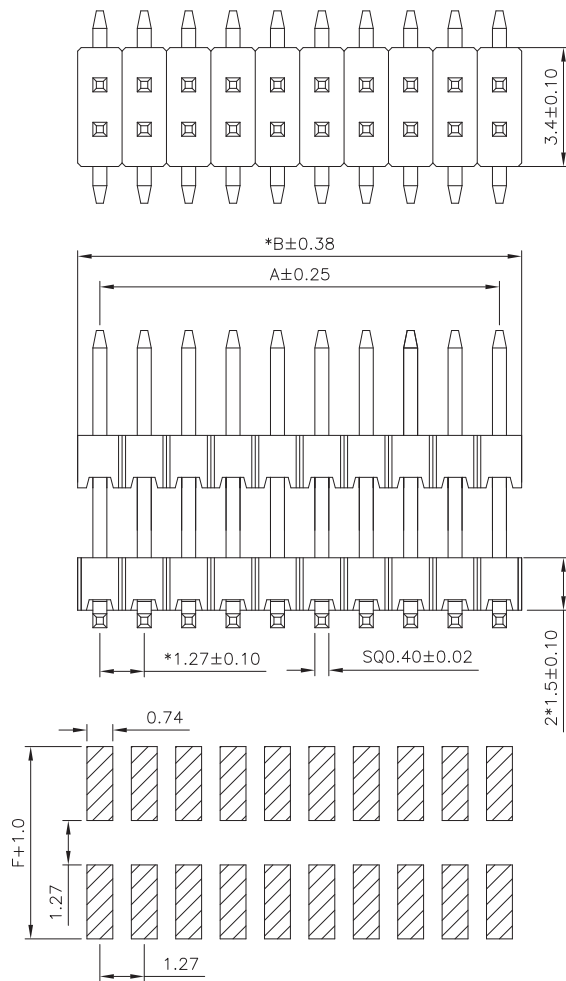




Recommend P.C.B LAYOUT
Tolerance:±0.05

Notes:

1.Materials:

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

2.Electrical

- 2.1 Current Rating: 1.0A Max
2.2 Voltage Rating: 125V AC/DC
2.3 Contact Resistance: 20mΩ Max
2.4 Dielectric Withstanding Voltage: 300V AC rms
2.5 Insulation Resistance: 1000MΩ Min
2.6 Operating Temperature: -40°C~+105°C

Ordering Code

P3 F XX N - 509554 - B 1 2 P
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① P3:1.27mm Pitch Pin Header
② Plastic Height: F:1.50mm
③ Number of Contacts:
04=4Pin (4P~60P)
④ Series No
N: 2*Straight Double Row SMT
⑤ D/E/F Length:
e.g D=5.0 E=9.5 F=5.4
D/E/F=509554
⑥ Insulator material:
B PA6T Black
⑦ Contact Plating:
1:Gold flash over Nickel
⑧ Option
2:Without Post
⑨ Packing
Y: Reel+Cap(量产可选卷装)
P: PE BAG (样品)

PIN	DIM A	DIM B
4P	1.27	2.54
6P	2.54	3.81
8P	3.81	5.08
10P	5.08	6.35
12P	6.35	7.62
14P	7.62	8.89
16P	8.89	10.16
18P	10.16	11.43
20P	11.43	12.70
22P	12.70	13.97
24P	13.97	15.24
26P	15.24	16.51
28P	16.51	17.78
30P	17.78	19.05
32P	19.05	20.32
34P	20.32	21.59
36P	21.59	22.86
38P	22.86	24.13
40P	24.13	25.40
42P	25.40	26.67
44P	26.67	27.94
46P	27.94	29.21
48P	29.21	30.48
50P	30.48	31.75
52P	31.75	33.02
54P	33.02	34.29
56P	34.29	35.56
58P	35.56	36.83
60P	36.83	38.10

DRAWING:
Frank

GENERAL TOLERANCE

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

CHECKED:
Hu yatao

UNIT: MM

PROJECTION:

APPROVAL:
yang jie

SCALE: 1/1

SHEET: 1/1



CHIN-BAN
Electronic Technology

DESCRIPTION:
1.27mm Pitch Pin Header Double Row SMT

SERIES: P3FXXN Series

PART NO: P3FXXN-509554-B12P

OLD CODE:

REV: 1.0

SIZE: A4