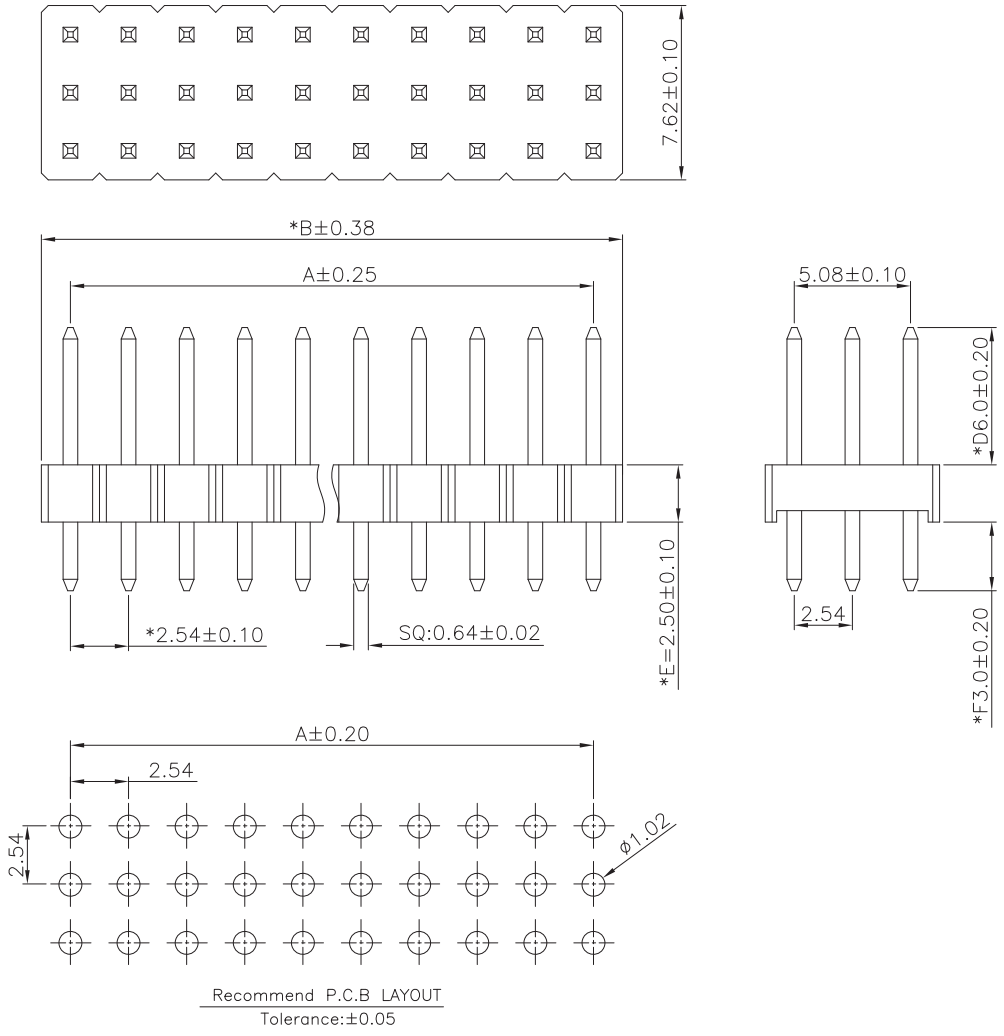
RoHS+REACH



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: 3.0A Max
- 2.2 Voltage Rating: 250V AC/DC
- 2.3 Contact Resistance: 20mΩ Max
- 2.4 Dielectric Withstanding Voltage: 600V AC rms
- 2.5 Insulation Resistance: 1000MΩ Min
- 2.6 Operating Temperature: −40°C~+105°C

Ordering Code

P6	E	XX	T	–	XXXXXX	–	B	H	P
①	②	③	④		⑤		⑥	⑦	⑧

① P6:2.54mm Pitch Pin Header

② Plastic Height: E:2.50mm

③ Number of Contacts:
04=4Pin (04P~80P)

④ Series No
T: Straight Three Row DIP180°

⑤ D/E/F Length:
e.g D=6.0 E=2.5 F=3.0
D/E/F=602530

⑥ Insulator material:
B PA6T Black

⑦ Contact Plating:
H: 0.8u"Gold Plated

⑧ Packing
P: PE BAG

PIN	DIM A	DIM B
4P	2.54	5.08
6P	5.08	7.62
8P	7.62	10.16
10P	10.16	12.70
12P	12.70	15.24
14P	15.24	17.78
16P	17.78	20.32
18P	20.32	22.86
20P	22.86	25.40
22P	25.40	27.94
24P	27.94	30.48
26P	30.48	33.02
28P	33.02	35.56
30P	35.56	38.10
32P	38.10	40.64
34P	40.64	43.18
36P	43.18	45.72
38P	45.72	48.26
40P	48.26	50.80
42P	50.80	53.34
44P	53.34	55.88
46P	55.88	58.42
48P	58.42	60.96
50P	60.96	63.50
52P	63.50	66.04
54P	66.04	68.58
56P	68.58	71.12
58P	71.12	73.66
60P	73.66	76.20
62P	76.20	78.74
64P	78.74	81.28
66P	81.28	83.82
68P	83.82	86.36
70P	86.36	88.90
72P	88.90	91.44
74P	91.44	93.98
76P	93.98	96.52
78P	96.52	99.06
80P	99.06	101.60

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

CHIN-BAN Electronic Technology

DESCRIPTION: 2.54mm Pitch Pin Header Three Row DIP180°
SERIES: P6EXXT Series
PART NO: P6EXXT-602530-BHP
OLD CODE:
REV: 1.0
SIZE: A4