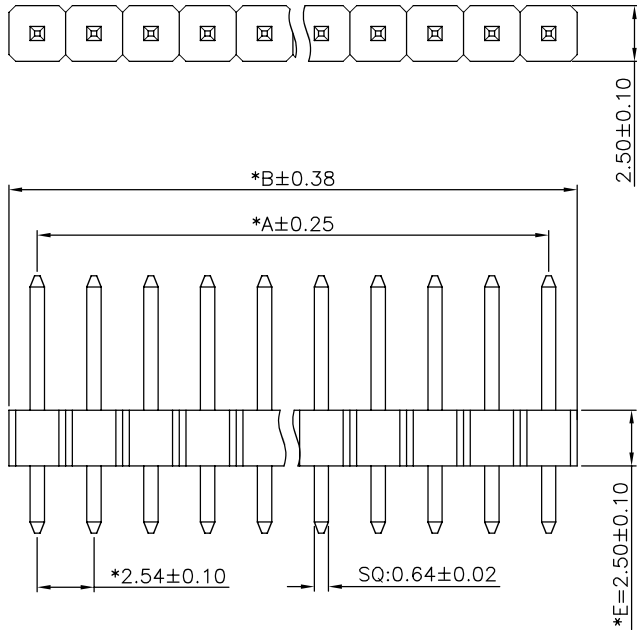


Notes:

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 A - XXXXXX - B 1 P
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

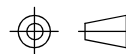
- ① P6:2.54mm Pitch Pin Header
② Plastic Height: E:2.50mm
③ Number of Contacts:
04=4Pin (2P~40P)
④ Series No
A: Straight Single Row DIP180°
⑤ D/E/F Length:
e.g D=6.0 E=2.5 F=3.0
D/E/F=602530
⑥ Insulator material:
B PA6T Black
⑦ Contact Plating:
1:Gold flash over Nickel
⑧ Packing
P: PE BAG

Pin	DIM A	DIM B
2	2.54	5.08
3	5.08	7.62
4	7.62	10.16
5	10.16	12.70
6	12.70	15.24
7	15.24	17.78
8	17.78	20.32
9	20.32	22.86
10	22.86	25.40
11	25.40	27.94
12	27.94	30.48
13	30.48	33.02
14	33.02	35.56
15	35.56	38.10
16	38.10	40.64
17	40.64	43.18
18	43.18	45.72
19	45.72	48.26
20	48.26	50.80
21	50.80	53.34
22	53.34	55.88
23	55.88	58.42
24	58.42	60.96
25	60.96	63.50
26	63.50	66.04
27	66.04	68.58
28	68.58	71.12
29	71.12	73.66
30	73.66	76.20
31	76.20	78.74
32	78.74	81.28
33	81.28	83.82
34	83.82	86.36
35	86.36	88.90
36	88.90	91.44
37	91.44	93.98
38	93.98	96.52
39	96.52	99.06
40	99.06	101.60

5.0			
4.0			
3.0			
2.0			
1.0			
REV.	DATE	DESCRIPTION	DRAWING

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 Single Row DIP180°
SERIES: P6EXXA Series
PART NO: P6EXXA-XXXXXX-B1P
OLD CODE:
REV: 1.0
SIZE: A4