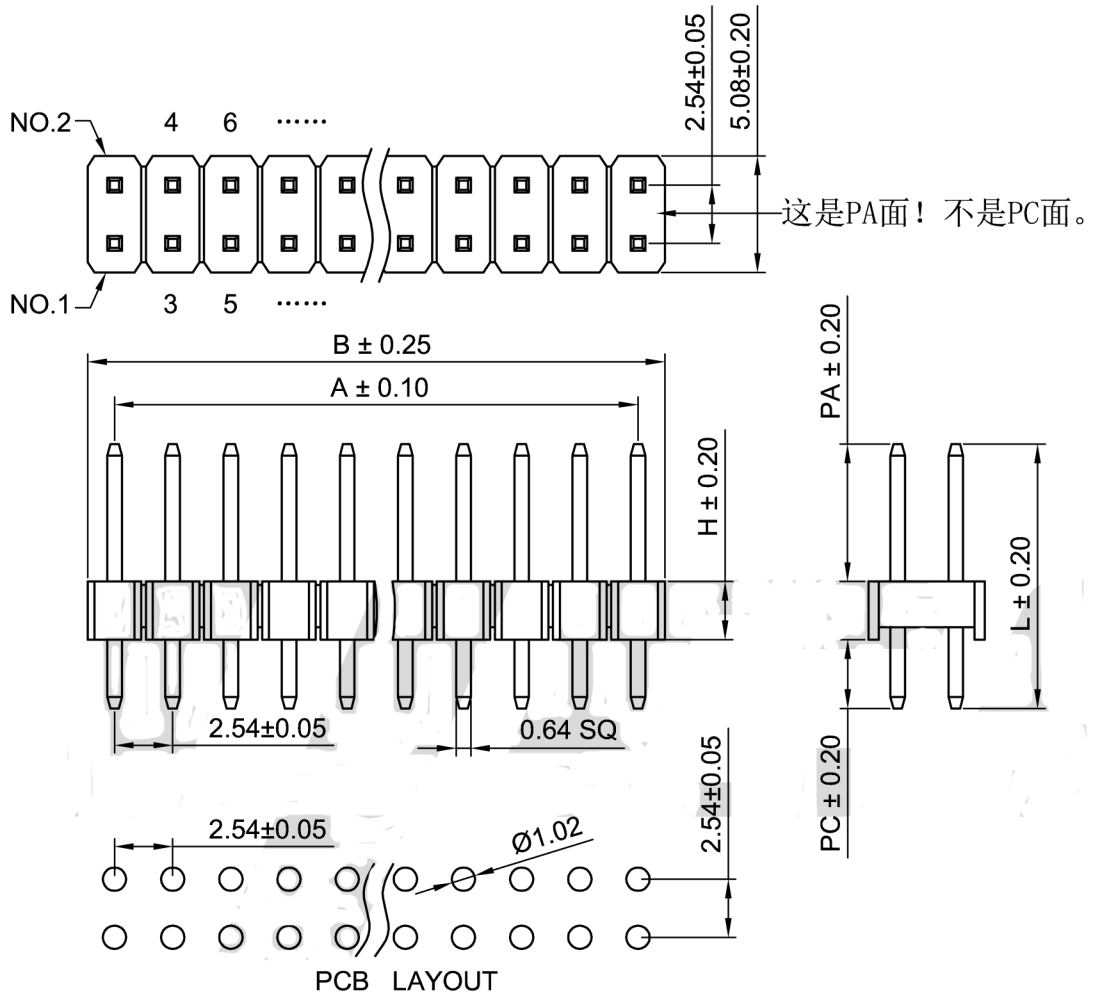
No. of Contacts	DIM A	DIM B
2	-----	2.54
4	2.54	5.08
6	5.08	7.62
8	7.62	10.16
10	10.16	12.70
12	12.70	15.24
14	15.24	17.78
16	17.78	20.32
18	20.32	22.86
20	22.86	25.40
22	25.40	27.94
24	27.94	30.48
26	30.48	33.02
28	33.02	35.56
30	35.56	38.10
32	38.10	40.64
34	40.64	43.18
36	43.18	45.72
38	45.72	48.26
40	48.26	50.80
42	50.80	53.34
44	53.34	55.88
46	55.88	58.42
48	58.42	60.96
50	60.96	63.50
52	63.50	66.04
54	66.04	68.58
56	68.58	71.12
58	71.12	73.66
60	73.66	76.20
62	76.20	78.74
64	78.74	81.28
66	81.28	83.82
68	83.82	86.36
70	86.36	88.90
72	88.90	91.44
74	91.44	93.98
76	93.98	96.52
78	96.52	99.06
80	99.06	101.6



Dimension antitheses list (尺寸对照表)						
Item (项目)	A	B	L	PA	PC	H
Standard (尺寸)	见左表	见左表				

SPECIFICATIONS:

Current Rating: 3.0 AMP
Contact Resistance: 30mΩ Max
Insulation Resistance: 1000MΩ Min
Withstand Voltage: 600V AC/minute
Operation Temperature: -40°C to +105°C

MATERIALS:

Contact Material: Copper Alloy
Contact Plating: Gold or Tin over 50u" Ni
Insulator Material: Polyester(UL94V-0)

Ordering Code

①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩
3	1	X	2	XX	S	X	X	1	XXX

① Series No. :
3=Pin Header

② Pith: 1=2.54mm

③ Insulator Herght:
2=2.00mm
3=2.50mm
5=1.50mm

④ Dip Spacing:
1=Single row
2=Double row

⑤ Number of Contacts:
Single row=01 to 40
Double row=02 to 80

⑥ Tial & Mounting Style:
S=Straight DIP Type
R=Right Angle DIP Type
M=Straight SMT Type

⑦ Contact Plated
0=Tin 1=Gold Flash
2=Gold 3u" 3=Gold 5u"
4=Gold 10u" 5=Gold 15u"
6=Gold 30u"

⑧ Material Type
0=PPS 3=Nylon-66
1=PBT 4=Nylon-6T
2=LCP 5=PA46

⑨ Tiers of Body
1=Single tier
2=Double tier
3=Triple tier

⑩ Pin Length
XXX=L

REV	ZONE	LTR	DESCRIPTION.	ECN.NO.	Date
A			RELEASED		09/10-09

Units mm Scale 3:1
Tolerance Unless Otherwise Specified
.X ~ ±0.30
.XX ~ ±0.25
.XXX ~ ±0.20
Angle ~ ± 3°

Drawing By Date
Check By Date
Approval By Date

Date 2008/09/08
Sheet 1 of 1
Title 2.54单塑双排排针/180°
Thirt Angle Projection
Drawing No. 11XX12SXXX002
REV A
File Path L/E:/2008-10/10-16