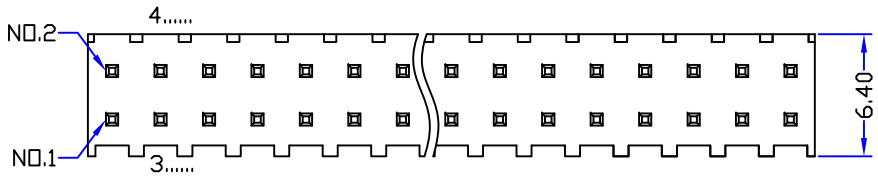
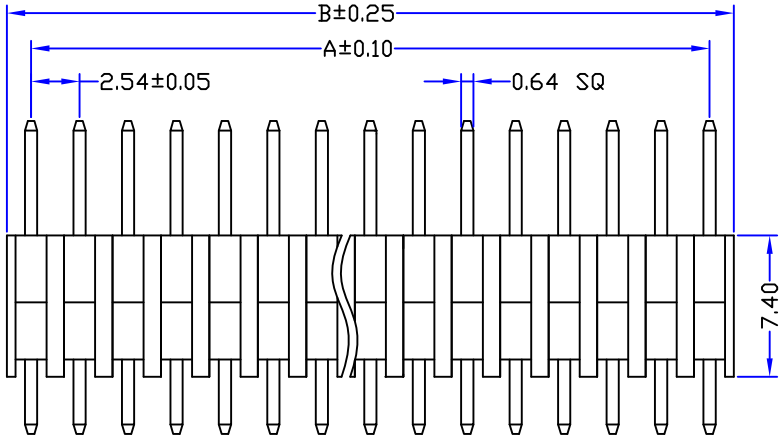
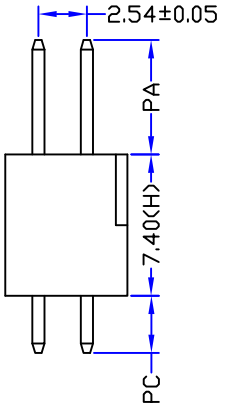
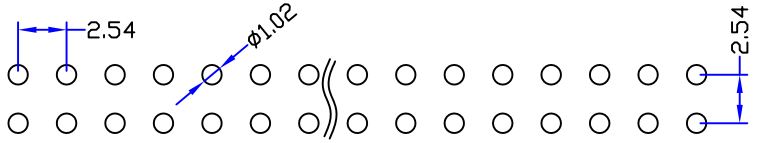
No. of Contacts	DIM A	DIM B
1	-----	2.54
2	2.54	5.08
3	5.08	7.62
4	7.62	10.16
5	10.16	12.70
6	12.70	15.24
7	15.24	17.78
8	17.78	20.32
9	20.32	22.86
10	22.86	25.40
11	25.40	27.94
12	27.94	30.48
13	30.48	33.02
14	33.02	35.56
15	35.56	38.10
16	38.10	40.64
17	40.64	43.18
18	43.18	45.72
19	45.72	48.26
20	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	101.6









PCB LAYOUT

Dimension antitheses list(尺寸对照表)					
Item(项目)	A	B	L	PA	PC
Standard(尺寸)	见左表	见左表	16.40	6.00	3.00

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
3	1	74	2	XX	S	X	X	1

① Series No.:
3=Pin Header

② Pith: 1=2.54mm

③ Insulator Herght:
15=1.50mm
20=2.00mm
25=2.50mm
74=7.40mm

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

REV	ZONE	LTR	DESCRIPTION.	ECN.NO.	Date
A			RELEASED		31/03-15

Units mm Scale 1:1
Tolerance Unless Otherwise Specified
.X ~ ± 0.25
.XX ~ ± 0.20
.XXX ~ ± 0.15
Angle ~ ± 3°

Drawing By Date / /
Check By Date / /
Approval By Date / /

深圳市联益电子有限公司
HTTP：//WWW.LYCONN.COM

Date 2015-03-31
Sheet 1 of 1
Title 2.54单塑双排排针/180度/H=7.4
Thirt Angle Projection
Drawing No. 31742XXSXXX1 REV
Customer No. A