

4

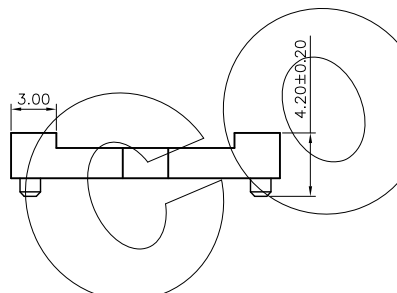
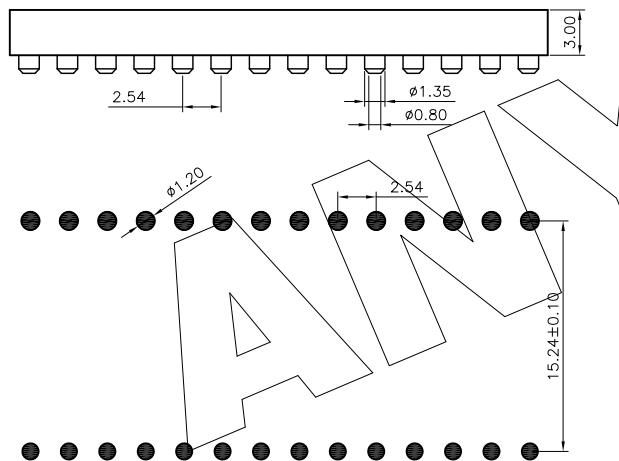
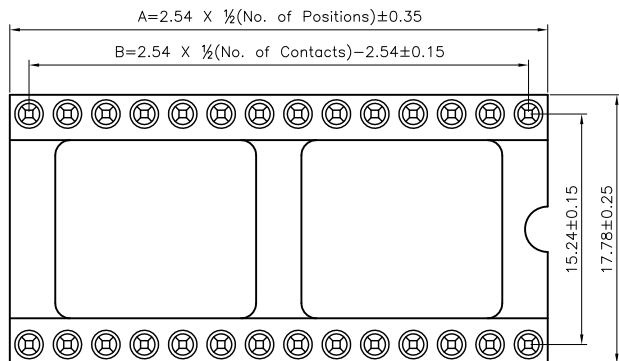
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2

1

REVISION DATA

REV	DESCRIPTION	DATE
A0	NEW DRAWING	2010-04-01



No. of postils	DIM "A"	DIM "B"	TYPE
20	25.40	22.86	无 横
24	30.48	27.94	
28	35.56	33.02	
32	40.64	38.10	
40	50.80	48.26	
20	25.40	22.86	带 横
24	30.48	27.94	
28	35.56	33.02	
32	40.64	38.10	
40	50.80	48.26	
42	53.34	50.80	
48	60.96	58.42	
64	81.28	78.74	

P.C.B LAYOUT

Technical Data

Material:

Pin(outer sleeve): Brass,machined CuZn38Pb2

Clip(contact 4 finger): Beryllium copper,heat treated

Plating(outer sleeve):

Tin plated:2μm/80μ"Ni, 5μm/200μ"Sn

Gold Plated:2μm/80μ"nickelfull gold

Plating(contact): 2μm/80μ"nickel, gold or Tin plated

Insulator black(housing): PPS (UL94V-0)

Electrical:

Current rating: 3Amps/contact max.

Contact resistance: ≤4mΩ/contact

Insulation resistance: ≥1000MΩ at V=100V

Operaing voltage: 60VAC/DC

Mechanical:

Average insertion force with steel pin of

Ø0.43mm/0.017": <250g

Average withdrawal force with steel pin of

Ø0.43mm/0.017": >90g min.

Mechanical life cycle:min.200

Operaing temperatures: Gold Plated:-55°C to+105°C

Tin plated:-40°C to+105°C

Soldering temperature: +260°C,10s max

PB

S

XXX

6

7

X

X

XX

0420A

R

00

Angel Options
D 180°直插
R 90°折弯
S SMT
H 卧式卧贴
A 单排SMT
第1Pin朝下
B 单排SMT
第1Pin朝上

No. of Positions
XXX Positions

Dip Spacing
0 No
1 1.27mm
2 2.54mm
3 7.62mm
4 10.16mm
5 2.20mm
6 15.24mm
9 22.86mm
S Special

Insulator Height
0 No
1 1.20 mm
2 1.90 mm
3 2.00 mm
4 2.10 mm
5 2.20 mm
6 2.80 mm
7 3.00 mm
8 3.80 mm
9 4.10 mm
A 4.20 mm
B 7.00 mm
S Special

Insulator type
A PBT单排
B PBT双排
C PBT中空
D PBT带杠
E PPS单排
F PPS双排
G PPS中空
H PPS带杠
I PA46单排
J PA46双排
K PA46三排
L PA66单排
M LCP四排

Pin Plated
0 No
1 Tin120μ" 锡
2 Tin200μ" 锡
3 Gold80μ" 金
4 Gold80μ" 金
5 Gold11μ" 金
6 Gold11μ" 金
7 Gold2μ" 金
8 Gold3μ" 金
9 Gold5μ" 金
A Gold8μ" 金
B Gold10μ" 金
C Gold15μ" 金
D Gold30μ" 金
E Ag plated
F Nickel80μ" 镍

Clip plated
0 No
1 Tin120μ" 锡
2 Tin200μ" 锡
3 Gold80μ" 金
4 Gold80μ" 金
5 Gold11μ" 金
6 Gold11μ" 金
7 Gold2μ" 金
8 Gold3μ" 金
9 Gold5μ" 金
A Gold8μ" 金
B Gold10μ" 金
C Gold15μ" 金
D Gold30μ" 金
E Ag plated
F Nickel80μ" 镍

Pin length(mm)
0420A 4.2mm
S Special

Insulator Option
0 No
D 直角塑胶
R 圆角塑胶
S 小孔塑胶

Series
00 NO

ANYCONN® 东莞市恩康电子有限公司

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DONGGUAN ANYCONN ELECTRONICS CO.,LTD

TOLERANCE	PROJECTON	TITLE:
ANGLE ±5°	DATE :	2010-04-01
X.XXX ±0.10	DRAWN :	LiKui
X.XX ±0.20	CHECKED :	PART NO: PBSXXX67XXXX0420AR00
X.X ±0.30	APPROVED :	DRAWING NO:
X. ±0.50		REV: A0 UNIT: mm SCALE: 3:1 SIZE: A4