

[illegible]

RoHS

SPECIFICATIONS

Rated Current:3.0AMP

Contact Resistance:20mΩ Max

Withstand Voltage:1000V AC/DC

Insulation Resistance:1000MΩ Min

Operation Temperature:-40℃ to +105℃

Contact Material:Brass

Contact Plating:Au Or Tin Over Ni

Insulator Material:Polyester(UL94V-0)

Standard: PA6T

Max.Processing Temp: 230℃ for 30-60 seconds
(260℃ for 10 seconds)

Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

2.54

Ø1.02

2.54x(N-1)Positions

W±0.15

H±0.15

2.54±0.1

PC±0.25

PA±0.25

0.64 SQ

Ordering Information

P 3 D 1 20 1 5 00 X 0028

产品类型
P=排针

间距
3=2.54

塑胶高度
D=2.5

排数
1=单排

单排PIN数
1~40P

产品形态
1=DIP

塑胶材料
5=PA6T

电镀厚度
00=常规

包装方式
1=管装
2=卷装
3=盒装
4=袋装
5=盒装

序列号

Dimension antitheses list								
ITEM	PA	PW	PC	L1	L2	L3	H	W
001	6.0		3.0	11.5			2.5	2.5
Alternate								

A0	2012.03.28	NEW DRAWING						
REV	DATE	MODIFICATION DESCRIPTION		CHANGE				

OPERATION

X.X ±0.30

X.XX ±0.20

X.XXX ±0.10

Angle ±3°

DIM TOL

DRAW

CHECK

APPROVE

SCALE

FIT

UNIT mm

SIZE A4

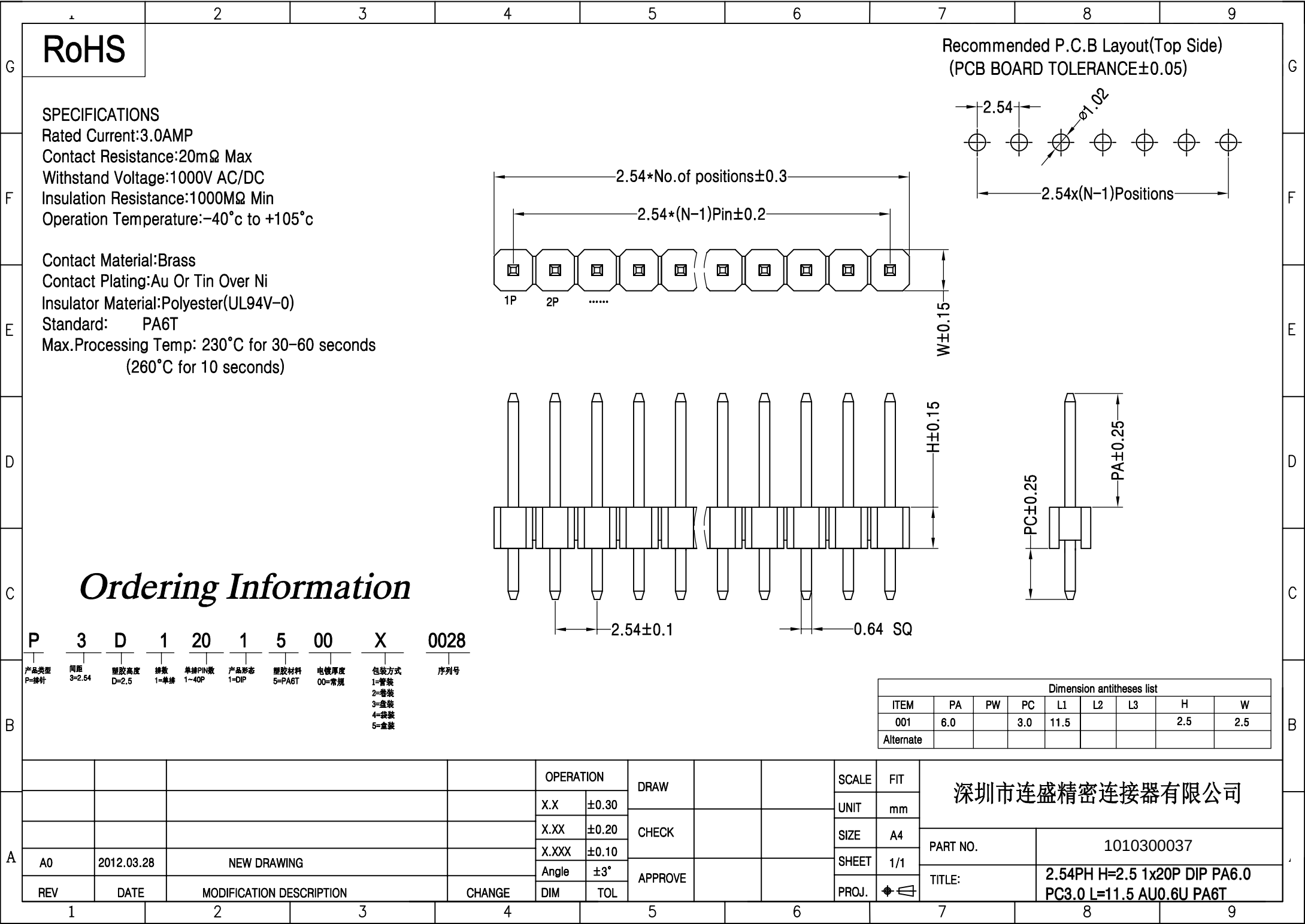
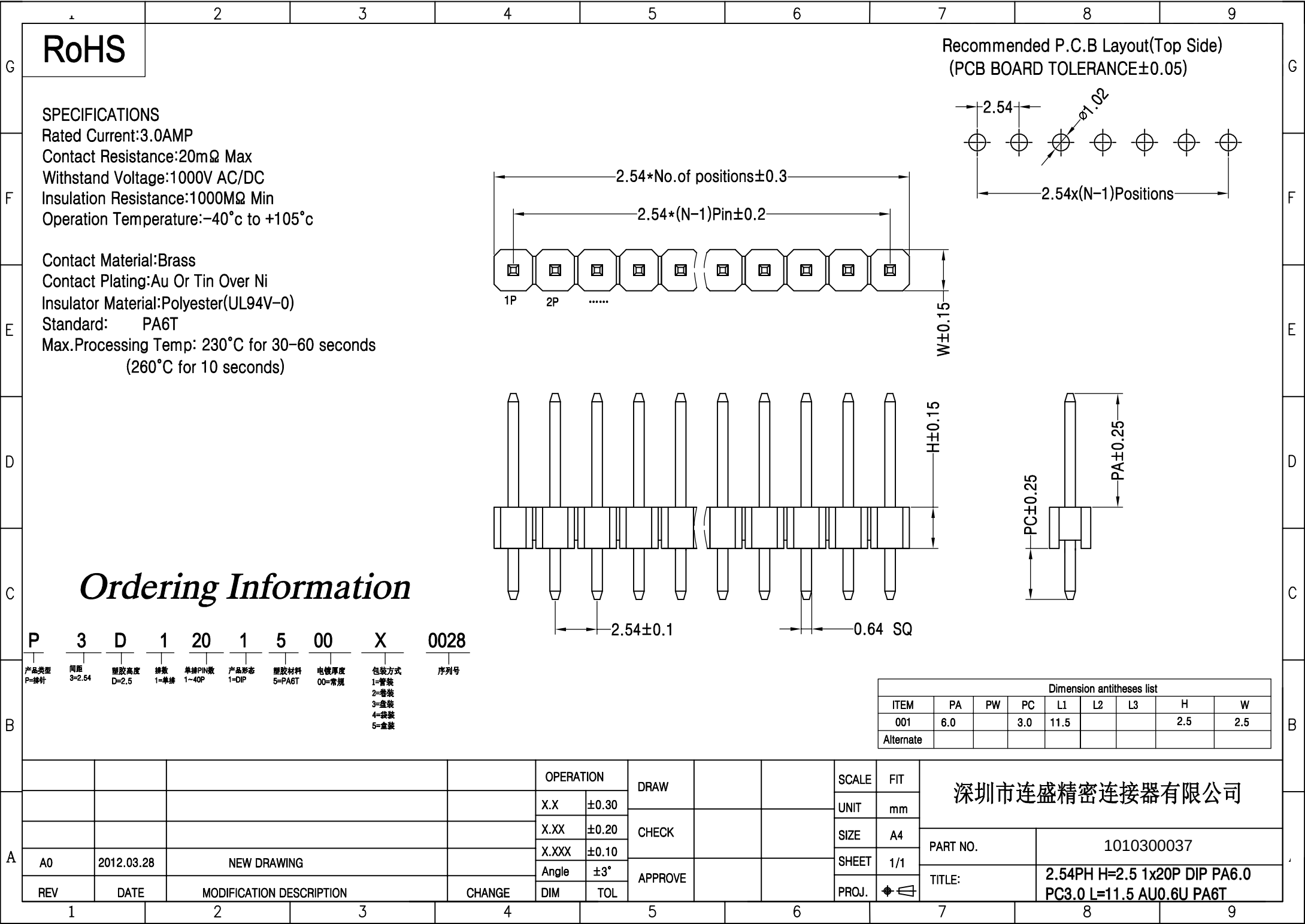
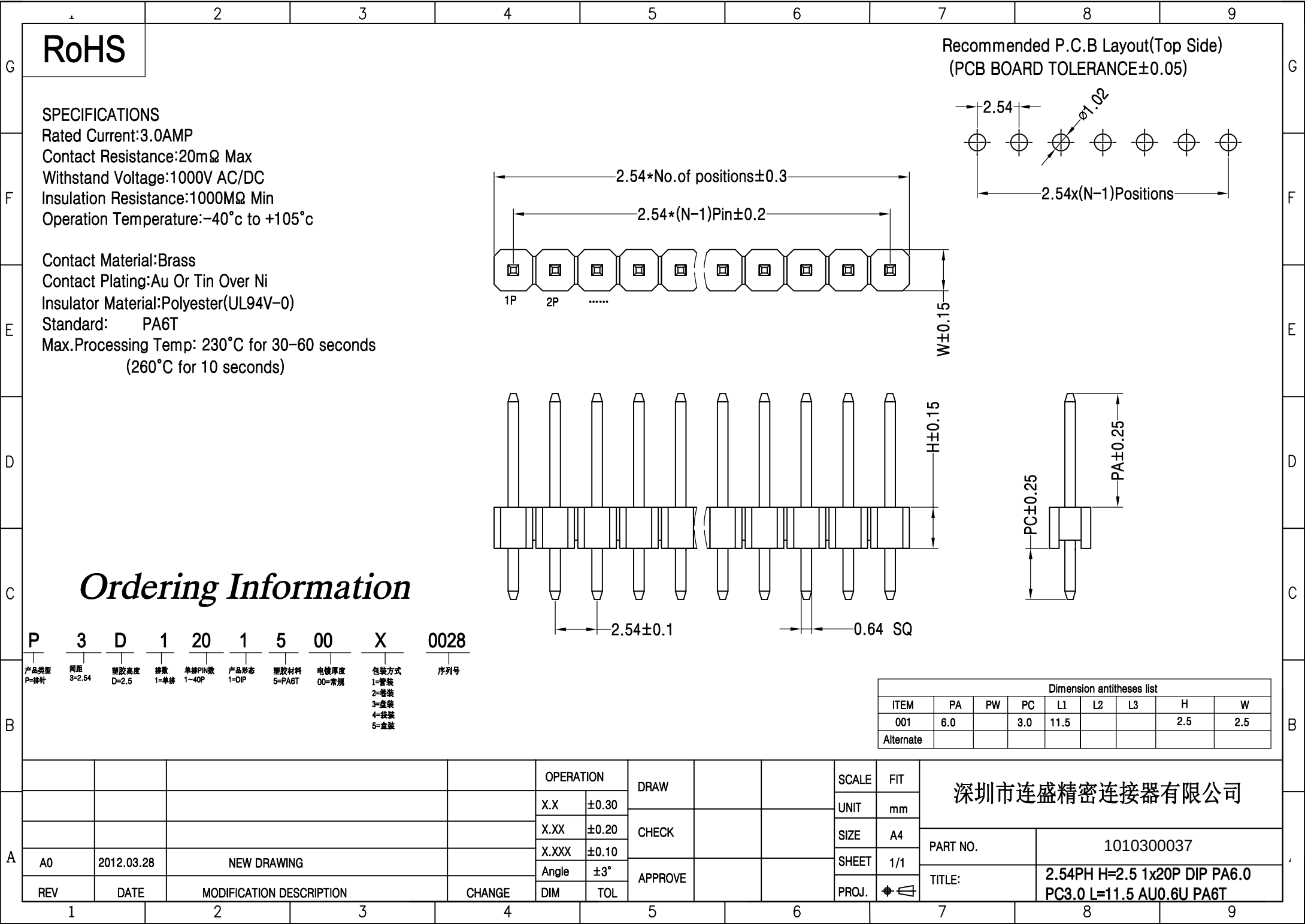
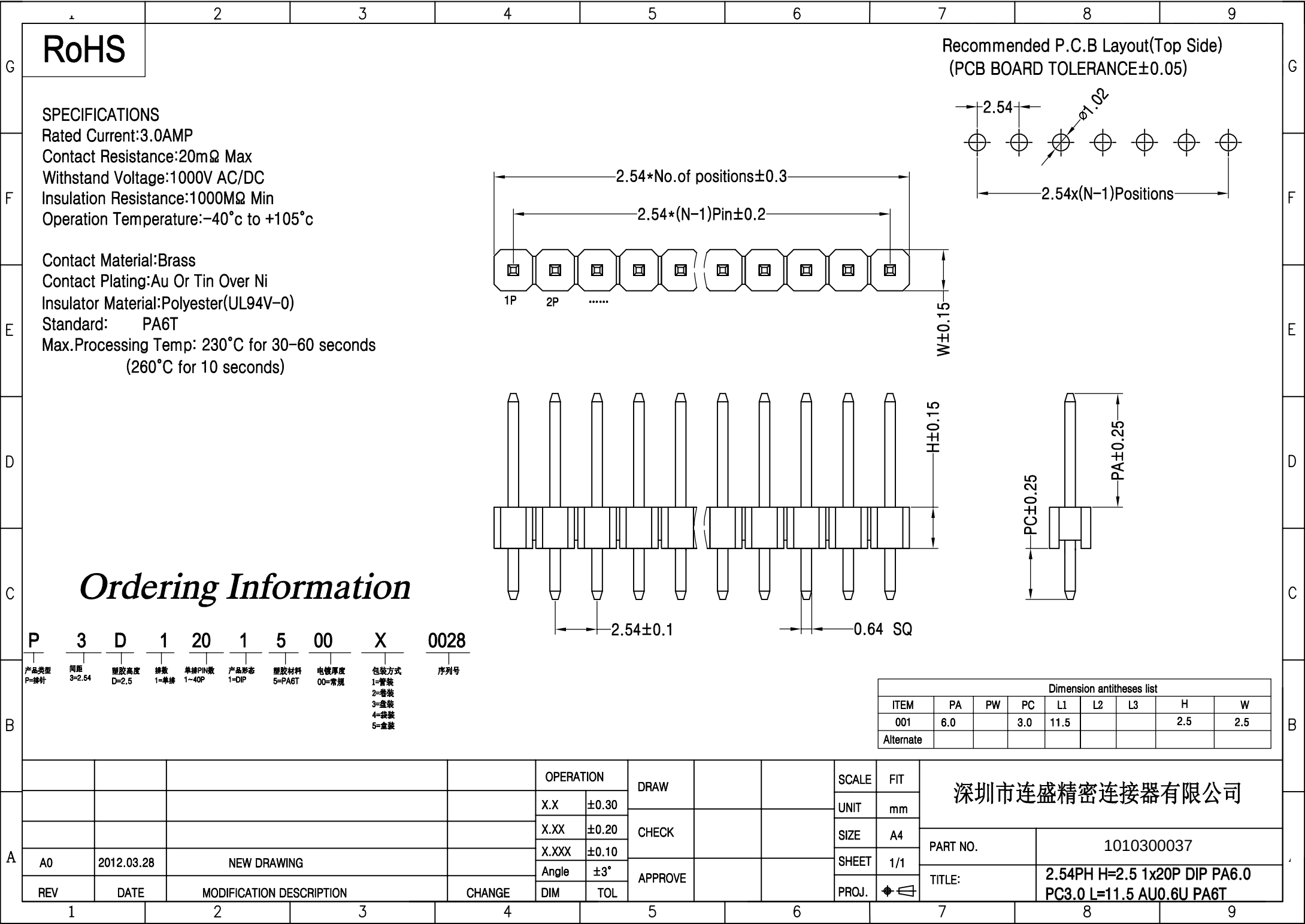
SHEET 1/1

PROJ.

深圳市连盛精密连接器有限公司

PART NO. 1010300037

TITLE: 2.54PH H=2.5 1x20P DIP PA6.0
PC3.0 L=11.5 AU0.6U PA6T

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G

F

E

D

C

B

A

RoHS

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Contact Resistance:**20mΩ Max**
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Insulation Resistance:**1000MΩ Min**
Operation Temperature:**-40℃ to +105℃**

Contact Material:**Brass**
Contact Plating:**Au Or Tin Over Ni**
Insulator Material:**Polyester(UL94V-0)**
Standard: **PA6T**
Max.Processing Temp: **230℃** for 30–60 seconds
 (**260℃** for 10 seconds)

Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

The top view shows a series of pins with center-to-center distance of 2.54mm. The total length dimension is given as 2.54*(N-1)Positions.

P

产品类别
P=排针

3

间距
3=2.54

D

塑胶高度
D=2.5

1

排数
1=单排

20

单排PIN数
1~40P

1

产品形态
1=DIP

5

塑胶材料
5=PA6T

00

电镀厚度
00=常规

X

包装方式
1=管装
2=卷装
3=盒装
4=袋装
5=盒装

0028

序列号

Dimension antitheses list								
ITEM	PA	PW	PC	L1	L2	L3	H	W
001	6.0		3.0	11.5			2.5	2.5
Alternate								

		OPERATION		DRAW		SCALE		FIT		深圳市连盛精密连接器有限公司		
		X.X	±0.30			UNIT	mm					
		X.XX	±0.20	CHECK		SIZE	A4					
		X.XXX	±0.10			SHEET	1/1					
A0	2012.03.28	NEW DRAWING				Angle	±3°	APPROVE			PART NO.	1010300037
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	DIM	TOL	PROJ.				TITLE:	2.54PH H=2.5 1x20P DIP PA6.0 PC3.0 L=11.5 AU0.6U PA6T

1

2

3

4

5

6

7

8

9

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