

REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	2012-10-25

## Technical Data

### Material:

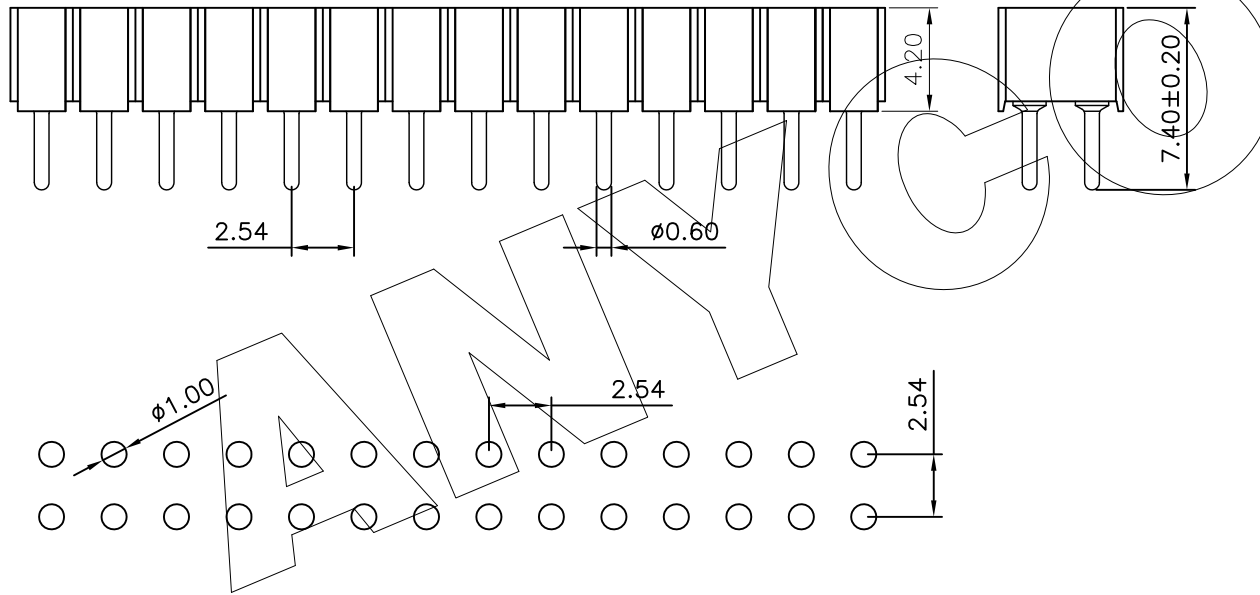
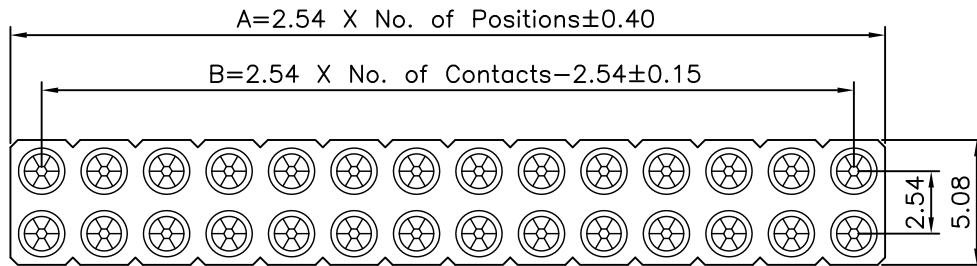
Pin(outer sleeve): Brass,machined CuZn38Pb2  
 Clip(contact 4 finger): Beryllium copper,heat treated  
 Plating(outer sleeve):  
 Tin plated:2μm/80μ"Ni, 5μm/200μ"Sn  
 Gold Plated:2μm/80μ"nickelfull gold  
 Plating(contact): 2μm/80μ"nickel, gold or Tin plated  
 Insulator black(housing): PPS (UL94V-0)

### Electrical:

Current rating: 3Amps/contact max.  
 Contact resistance: ≤4mΩ/contact  
 Insulation resistance: ≥1000MΩ at V=100V  
 Operating voltage: 60VAC/DC

### Mechanical:

Average insertion force with steel pin of  
 Ø0.43mm/0.017": <130g  
 Average withdrawal force with steel pin of  
 Ø0.43mm/0.017": >25g min.  
 Mechanical life cycle:min.200  
 Operating temperatures: Gold Plated:-55°C to+105°C  
 Tin plated:-40°C to+105°C  
 Soldering temperature: +260°C,10s max



**P.C.B LAYOUT**

<b>PB</b>	<b>D</b>	<b>XXX</b>	<b>2</b>	<b>A</b>	<b>F</b>	<b>X</b>	<b>XX</b>	<b>0740D</b>	<b>0</b>	<b>00</b>
Angel Options D 180°直插 R 90°折弯 S SMT H 卧式贴片 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 6 15.24mm 9 22.86mm A 2.00mm 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带柱 E PPS单排 F PPS双排 G PPS中空 H PPS带柱 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 Gold0.4μ" 金 4 Gold0.8μ" 金 5 Gold1μ" 金 6 Gold1.5μ" 金 7 Gold2μ" 金 8 Gold3μ" 金 9 Gold5μ" 金 A Gold9μ" 金 B Gold15μ" 金 C Gold15μ" 金 D Gold30μ" 金 E Ag plated F Nickel80μ" 金	Clip plated 00 No 01 Tin120μ" 锡 02 Tin200μ" 锡 03 Gold0.4μ" 金 04 Gold0.8μ" 金 05 Gold1μ" 金 06 Gold1.5μ" 金 07 Gold2μ" 金 08 Gold3μ" 金 09 Gold5μ" 金 10 Gold9μ" 金 11 Gold15μ" 金 12 Gold15μ" 金 13 Gold30μ" 金 14 Ag plated 15 Nickel80μ" 金	Pin length(mm) 0740D 7.4mm S Special	Insulator Option 0 No	Series 00 No	

**ANYCONN® 东莞市恩康电子有限公司**

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TOLERANCE	PROJECTON		TITLE: 2.54mmPitch SIP Sockets Double Row Straight Pin Length 7.40mm
	ANGLE ±5°	DATE : 2012-10-25	PART NO: PBDXXX2AFXXX0740D000
X.XXX ±0.10	DRAWN : LSJ	CHECKED :	DRAWING NO: EP-PBD-012
X.XX ±0.20	APPROVED :	REV: A0	UNIT: mm
X.X ±0.30		SCALE: 1:1	SIZE: A4
X. ±0.50			