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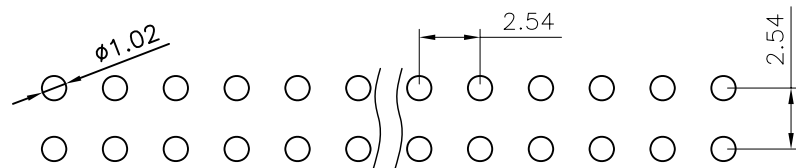
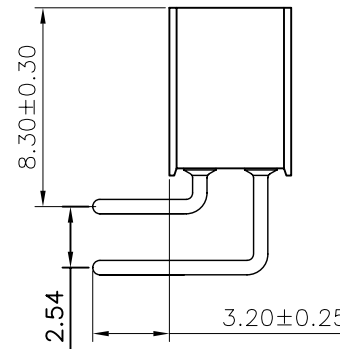
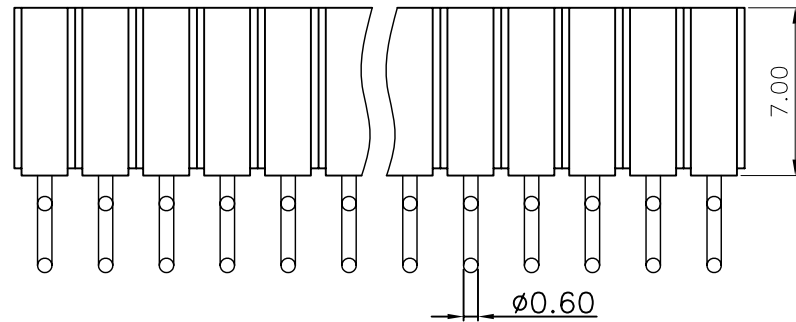
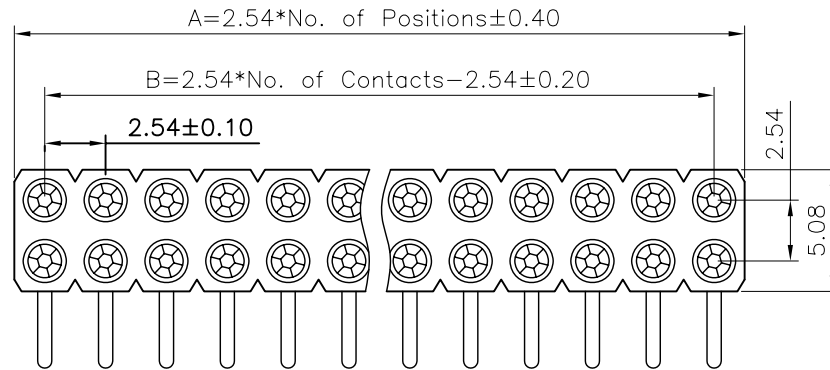
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REVISION DATA

REV	DESCRIPTION	DATE
A0	NEW DRAWING	2017-07-12



P.C.B LAYOUT

Technical Data

Material:

Pin(outer sleeve): Brass,machined CuZn38Pb2

Clip(contact 6 finger): Beryllium copper,heat treated

Plating(outer sleeve):

Tin plated:2um/80u"Ni, 5um/200u"Sn

Gold Plated:2um/80u"Ni,0.8 u " gold

Plating(contact): 2um/80u"Ni, gold or Tin plated

Insulator(black): 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

Ø0.66mm/. 026": <250g

Average withdrawal force with steel pin of

Ø0.66mm/. 026": >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

PB

R

XXX

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B

F

X

XX

1743A

0

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Angel Options	No. of Positions XXX Positions	Dip Spacing	Insulator Height	Insulator type	Pin Plated	Clip plated	Pin length(mm)	Insulator Option	Series
D 180° 直插 R 90° 弯插 S SMT H 除式插 A 单排SMT 第1Pin在下 B 单排SMT 第1Pin在上		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	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	A PBT 单排 B PBT 双排 C PBT 中空 D PBT 带孔 E PPS 单排 F PPS 双排 G PPS 中空 H PPS 带孔 I PA46 单排 J PA46 双排 K PA46 三排 L PA46 带孔 M LCP 四排	0 No 1 Tin120u" 锡 2 Tin200u" 锡 3 Gold0.4u" 金 4 Gold0.8u" 金 5 Gold1u" 金 6 Gold1.5u" 金 7 Gold2u" 金 8 Gold3u" 金 9 Gold5u" 金 A Gold8u" 金 B Gold10u" 金 C Gold15u" 金 D Gold30u" 金 E Ag plated F Nickel80u"	0 No 1 Tin120u" 锡 2 Tin200u" 锡 3 Gold0.4u" 金 4 Gold0.8u" 金 5 Gold1u" 金 6 Gold1.5u" 金 7 Gold2u" 金 8 Gold3u" 金 9 Gold5u" 金 A Gold8u" 金 B Gold10u" 金 C Gold15u" 金 D Gold30u" 金 E Ag plated F Nickel80u"	1243A 12.43mm 1743A 17.43mm S Special	0 No	00 No

ENKCOM

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DONGGUAN ENKANG ELECTRONICS CO.,LTD

TOLERANCE	PROJECTON	TITLE:
ANGLE ±5°	DATE :	2017-07-12
X.XXX ±0.10	DRAWN :	S.J
X.XX ±0.20	CHECKED :	
X.X ±0.30	APPROVED :	
X. ±0.50		

2.54mmPitch Sip Sockets Double Row
Right Angle Pin Length 12.43/17.43mm

PART NO: PBRXXX2BFXXX1743A000

REV: A0 UNIT: mm SCALE: 3:1 SIZE: A4

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