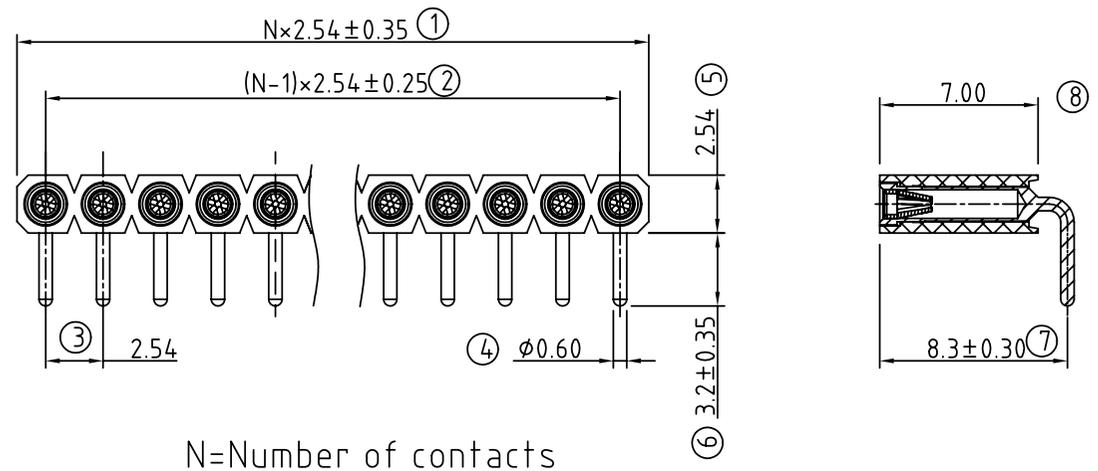
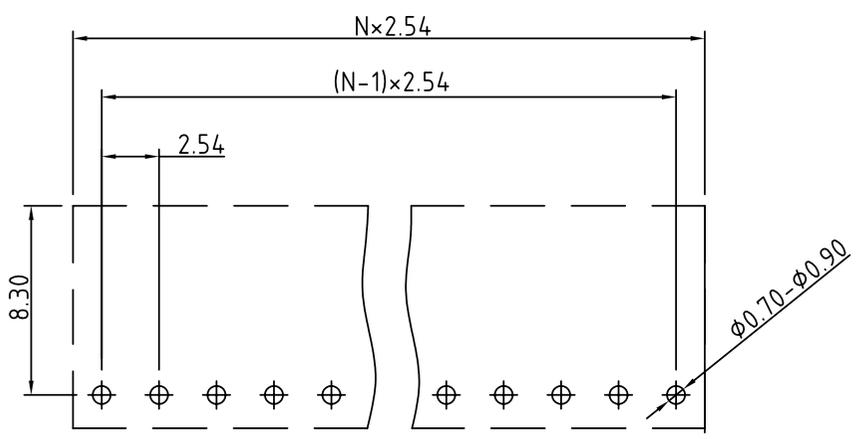


SIGN	DATE	DESCRIPTION	APPROVER
△			
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			



N=Number of contacts



P.C.B LAYOUT

RC Series

Technical Data

- Material:
- Pin (outer sleeve) : Brass,machined, CuZn38Pb2
  - Clip(contact 6 finger): Beryllium copper,heat treated or PHBZ
  - Plating(outer sleeve) : Tin plated : 2um/80u"nickel,5um/200u"Tin
  - Gold plated: 2um/80u"nickel,Full gold
  - Plating(contact) : 2um/80 u"nickel,gold or Tin plating
  - Insulator body(housing) : PPS. UL 94V-0
- Electrical
- Current rating : 3 Amps/contact max.
  - Contact resistance : 4m /contact
  - Insulation resistance : 10000M at 500VAC
  - Rated voltage : 100VRMS/150VDC
  - Operating temperature : Gold plated: -55°C to +125°C
  - (Continuous) Tin plated: -40°C to +105°C
  - Average insertion force: <140g
  - With steel pin of Ø 0.66mm or SQ 0.64mm
  - Average withdrawal force: >25g
  - With steel pin of Ø 0.66mm or SQ 0.64mm
  - Mechanical life: min.200
- Environmental data
- Solderability (IEC 60068-2-20. Ta) :235°C, 2s
  - Resistance to soldering heat (IEC 60068-2-20. Tb) :
  - Through hole mount components :260°C, 10s

RC - XX 0 0 X 0 XXXXG

- No.of contacts :01-40
- pin plated: Code    Clip plated    Pin plated
- 0    Gold Flash    Tin 200u"
  - 1    Gold 10u"    Tin 200u"
  - 2    Gold 30u"    Tin 200u"
  - 3    Tin 200u"    Tin 200u"
  - 4    Gold flash    Gold flash
  - 5    Gold 10u"    Gold flash
  - 6    Gold 30u"    Gold flash
- 0000    ROHS
- 18H0    Clip 5218 HY ROHS

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TITLE		RC 折彎 90° 單排 IC Socket 成品圖			
PART NO.	RCXX00X0XXXXG	DWG NO.	8RC0001		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance
		Joanna 2006.01.20	Joanna 2006.01.20		X.    ±0.50
					X.X   ±0.30
					X.XX   ±0.10
					X*    ±1*
				SHEET: 01/01	UNIT: mm
					SCALE: NONE
					REV.: C