

IC SOCKET DIP RIGHT ANGLE FEMALE

7210 SERIES - 2.54MM PITCH



Materials

- Pin (outer sleeve): Brass, machined, CuZn38Pb2
- Clip (contact finger): Beryllium copper, heat treated
- Plating (outer sleeve):

Tin plated: 2u"m/80u"nickel,5um/200u"tin

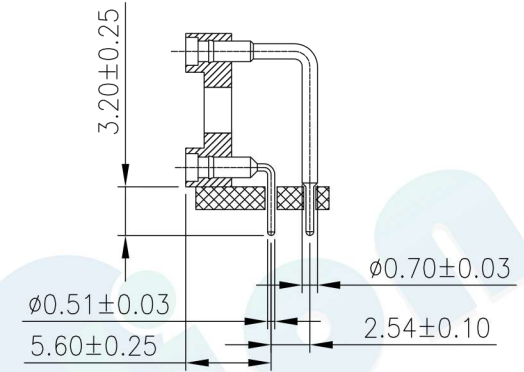
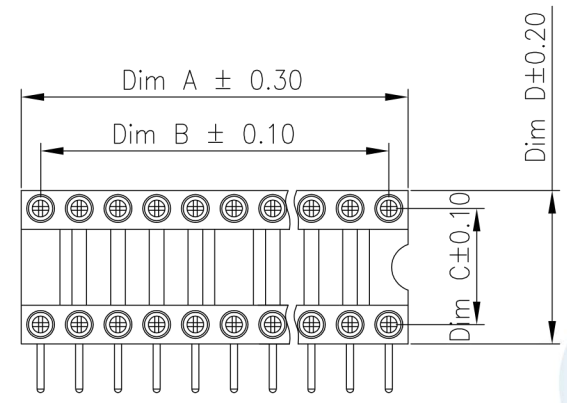
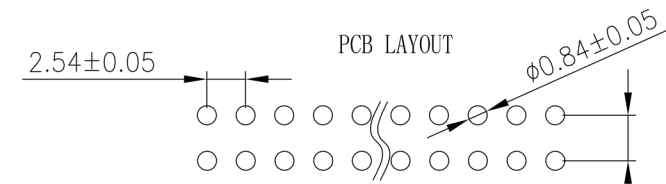
- Plating clip (contact): 2um/80 u"nickel,gold or tin plating
- Insulator body (black): Glass filled thermoplastic polyester
- Material: P.B.T

Electrical

- Current rating: 3Amps/contact max.
- Contact resistance: $\leq 4m\Omega$ /contact
- Insulation resistance: $\geq 1000M\Omega$ at V=100V
- Operating voltage: 60 AC/DC

Mechanical

- Operating temperature: -40°C to 105°C
- Soldering temperature: 260°C, 5s max



Ordering Information

7210DR - 30 (XX) - AAA B C 01

1 2 3 4 5 6

1. Connector Series

2. (H) Hauteur isolant

- H = 30 (Hauteur isolant : 3.0mm)

3. Number of pins per row

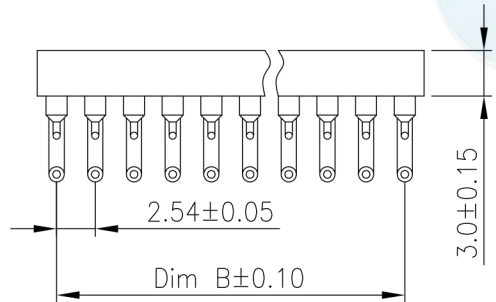
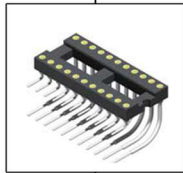
4. Pin Length (100 = 10.0mm)

5. Contact Plating

- A = Gold Flash
- B = Gold Flash/Tin
- C = 10u" Gold Flash/Tin
- D = 15u" Gold Flash/Tin
- E = 30u" Gold Flash/Tin


6. Insulator Type

- A = 7.62PH
- B = 10.16PH
- C = 15.24PH
- D = 22.86PH



Insulstour type:Opem frame

Contact	Dim A	Dim B	Dim C	Dim D
6	7.62	5.08	7.62	10.16
8	10.16	7.62	7.62	10.16
10	12.70	10.16	7.62	10.16
12	15.27	12.70	7.62	10.16
14	17.78	15.24	7.62	10.16
16	20.32	17.78	7.62	10.16
18	22.86	20.32	7.62	10.16
20	25.40	22.86	7.62	10.16
24	30.48	27.94	7.62	10.16
28	35.56	33.02	7.62	10.16

				OPERATION		DRAW	BEN	12.04.18	SCALE	FIT	 votre partenaire en électronique	
				X.X	± 0.30				UNIT	mm		
				X.XX	± 0.20	CHECK			SIZE	A4	PART NO.	7210DR - 30XX - XXXXX 01
				X.XXX	± 0.10	APPROVE			SHEET	1/1	TITLE:	2.54x3.0 Machine Pin IC Socket/90° L=9.85/20.2mm
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL		PROJ.					

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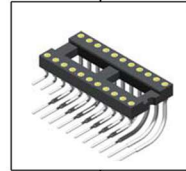
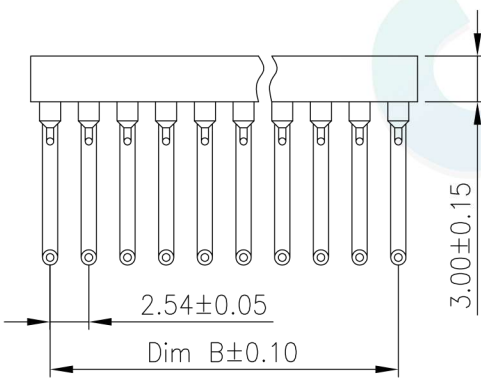
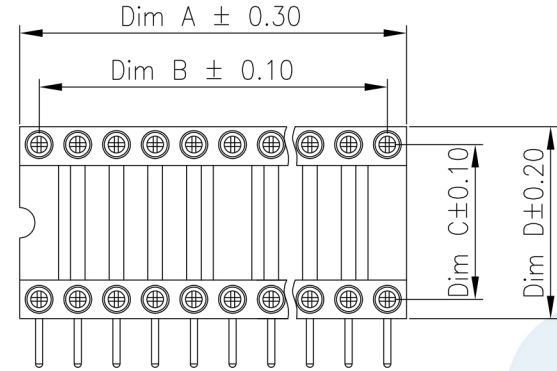
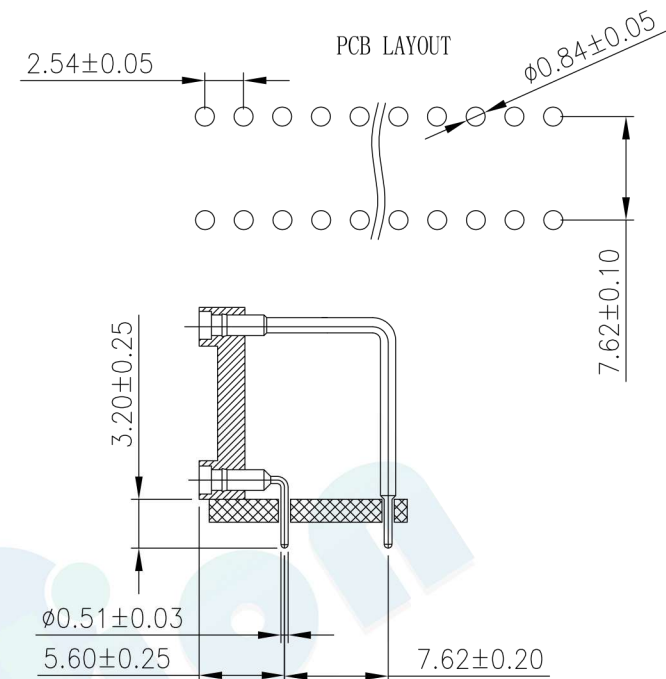
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Mechanical

- Operating temperature: -40°C to 105°C
- Soldering temperature: 260°C, 5s max



Ordering Information

7210DR - 30 (XX) - AAA B C 02

- Connector Series**
- (H) Hauteur isolant**
 - H = 30 (Hauteur isolant : 3.0mm)
- Number of pins per row**
- Pin Length** (100 = 10.0mm)
- Contact Plating**
 - A = Gold Flash
 - B = Gold Flash/Tin
 - C= 10u" Gold Flash/Tin
 - D= 15u" Gold Flash/Tin
 - E= 30u" Gold Flash/Tin
- Insulator Type**
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				OPERATION		DRAW	BEN	12.04.18	SCALE	FIT	 votre partenaire en électronique	
				X.X	±0.30				UNIT	mm		
				X.XX	±0.20	CHECK			SIZE	A4	PART NO.	7210DR - 30XX - XXXXX 02
				X.XXX	±0.10				SHEET	1/1		
A0	2012.04.18	NEW DRAWING		Angle	±3°	APPROVE			TITLE:	2.54x3.0 Machine Pin IC Socket/90° L=9.85/25.30		
REV	DATE	MODIFICATION DESCRIPTION		DIM	TOL				PROJ.			