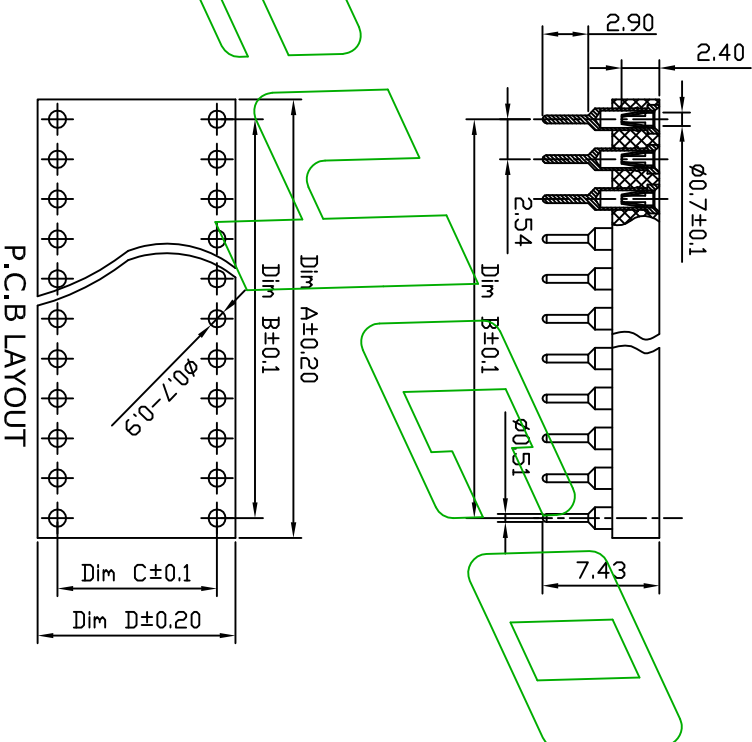
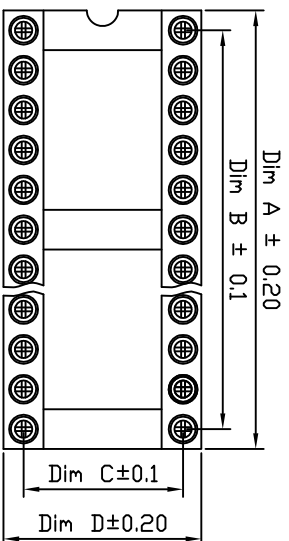


Insulator type: Open frame

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
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
16	20.32	17.78	10.16	12.70
20	25.40	22.86	10.16	12.70
22	27.94	25.40	10.16	12.70
24	30.48	27.94	10.16	12.70
28	35.56	33.02	10.16	12.70
24	30.48	27.94	15.24	17.78
28	35.56	33.02	15.24	17.78
32	40.64	38.10	15.24	17.78
36	45.72	43.18	15.24	17.78
40	50.80	48.26	15.24	17.78
42	53.34	50.80	15.24	17.78
48	60.96	58.42	15.24	17.78
50	63.50	60.96	15.24	17.78
52	66.04	63.50	15.24	17.78
50	63.50	60.96	22.86	25.40
52	66.04	63.50	22.86	25.40
64	81.28	78.74	22.86	25.40



P.C.B LAYOUT

**Technical Specs:**

- Insulator: Black glass filled polyester PBT-GF30-FR
- Flammability: UL 94V-0
- Sleeve: Brass CuZn36Pb3 (C36000)
- Contact clip (4 finger): Beryllium copper (C17200)
- Mating pins: Outside Diameter 0.43 to 0.56 mm
- Forces: (polished steel gauge 0.51 mm)
- Insertion: 2 N typ.
- Withdrawal: 1 N typ.
- Mechanical life: min 500 cycles
- Rated current: 3 A
- Contact resistance: max 20 Milliohms
- Dielectric strength: min 1000 V RMS

**121-X XX-S 01-E3**

- Pitch:** 1 = 2.54mm
- Row Spacing:** 3 = .300 in 6 = .600 in 4 = .400 in 9 = .900 in
- Number of Position:** 06 ~ 64 PIN
- Tail & Mounting Style:** S = Straight DIP Type
- Plated(Sleeve / Contact):** 0 = Tin 200u" / Tin 200u" 1 = Tin 200u" / Gold Flash 2 = Tin 200u" / Gold 5u" 3 = Tin 200u" / Gold 15u" 4 = Tin 200u" / Gold 30u" 5 = Gold Flash / Gold Flash
- Insulator Type:** 0 = Open frame

REV	ECN. NO.	Date	Units	Scale	mm	Drawing By	Date	Sheet	Title	Drawing No.	REV
E			Units	Scale	2:1	Vance	2004/07/12	1 of 1	2.54mm IC Socket	F/Name	A
D			Tolerance Unless								
C			Otherwise Specified								
B			.X	~	±0.30	Sandy	2004/07/12		Straight DIP Type		
A	RELEASED	07/12/04	.XX	~	±0.25	Approval By	Date				
			.XXX	~	±0.20	Jon Chuo	2004/07/12				
			Angle	~	± 3°						

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