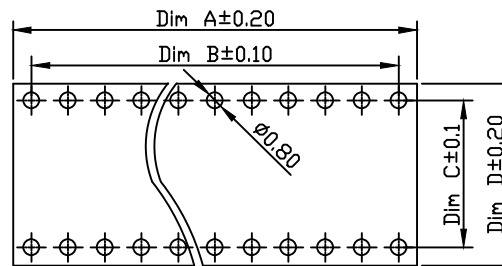
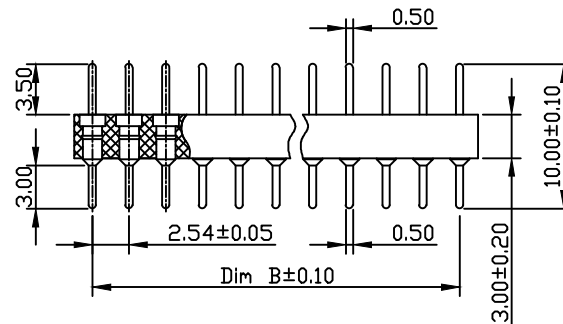
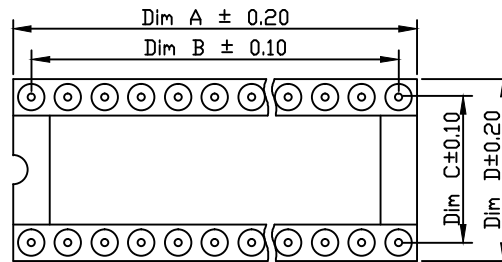


Insoulstor type: Opem frame

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
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
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	10.16	12.70
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

针图:ST-013-A1

Materials

Pin (outer sleeve):Brass,machined, CuZn38Pb2
 Clip(contac finger):Beryllium copper,heat treated
 Plating(outer sleeve):
 Tin plated :2u"m/80u"nickel,5um/200u"Tin
 Gold plated:2u"m/80u"nickel,full gold
 Plating clip(contact):2um/80 u"nickel,gold or tin plating
 Insulator body(black):Glass filled thermoplastic polyester
 MATERIAL:PA66 UL94V-0
 Electrical
 Current rating:3 Amps/contact max.
 Contact resistance:"Q4m /contact
 Insulation resistance:"R1000M at V=100V
 Operating voltage:60 AC/DC

Mechanical

Operating temperature :Gold plated:-55jæ to +105jæ
 (Continuous) -67"H to +105"H
 Tin plated:-40jæ to +105jæ
 Average insertion force with steel pin of 0.43mm/0.017" < 200g
 Average withdrawal force with steel pin of 0.43mm/0.017" >50g
 Mechanical life:min.200
 Soldering temperature:260 jæ,10s max

Application

- 1.The open frame is most common type.
- 2.The open body design gives better access (for cleaning and inspections) to air -cooling.
- 3.Side and end stackable.
- 4.High retention design prevents IC walkout during heavy vibration.
- 5.Closed bottom sleeve for 100% anti-wicking of silder.
- 6.Twist free construction.

Solderability(IEC 68-2-54 Ta):235jæ, 5s Max
 Resistance to soldering heat(IEC 68-2-20 Tb):260jæ, 5s Max

E					Units	mm	Scale	2:1	Drawing By	Date	LYCN ® 深圳市联益电子有限公司 HTTP://WWW.LYCONN.COM				
D					Tolerance Unless Otherwise Specified				Check By	Date				Date	2010/03/24
C											Sheet	1 of 1	2. 54x3.0双头针IC座/L=10.0		
B											Thirt Angle Projection		Drawing No.	IC2-S-1000-051	REV
A				RELEASED				24/03-10	Approval By	Date			File Path	M/F/MA/GCTZ/YKZ	A
REV	ZONE	LTR		DESCRIPTION.	ECN.NO.	Date									