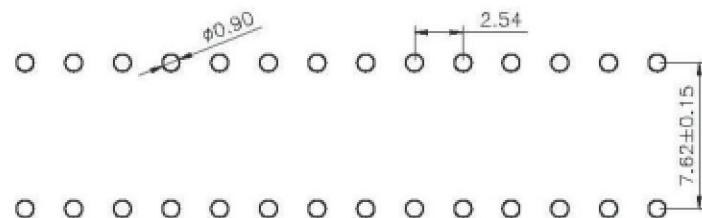
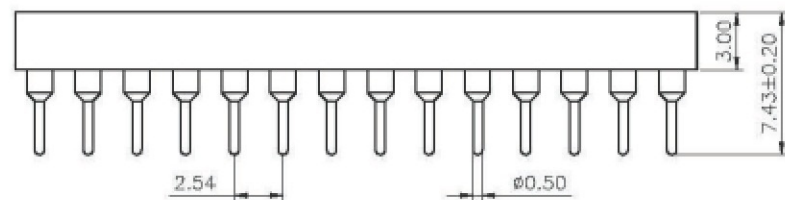
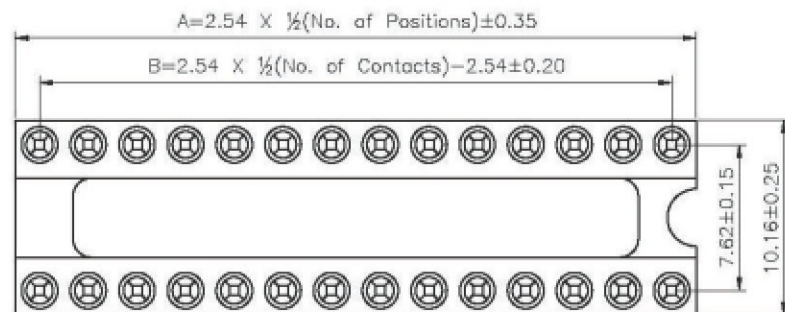
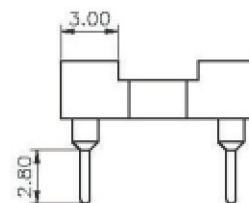


CAD FILE:



P.C.B LAYOUT



No. of Positions	D/M/A"	D/M/B"	TYPE
6	7.62	5.08	无 横
8	10.16	7.62	
10	12.70	10.16	
14	17.78	15.24	
16	20.32	17.78	
18	22.86	20.32	
20	25.40	22.86	
24	30.48	27.94	
28	35.56	33.02	
32	40.64	38.10	
40	50.80	48.26	带 横
48	60.96	58.42	

Technical Data

Material:

Pin(outer sleeve): Brass,machined CuZn38Pb2

Clip(contact 4 finger): Beryllium copper,heat treated

Plating(outer sleeve):

Tin plated:2μm/80μ"Ni, 5μm/200μ"Sn

Gold Plated:2μm/80μ"nickelfull gold

Plating(contact): 2μm/80μ"nickel, gold or Tin plated

Insulator black(housing): PBT (UL94V-0)

Electrical:

Current rating: 3Amps/contact max.

Contact resistance: ≤4mΩ/contact

Insulation resistance: ≥1000MΩ at V=100V

Operaing voltage: 60VAC/DC

Mechanical:

Average insertion force with steel pin of

Ø0.43mm/0.017": <250g

Average withdrawal force with steel pin of

Ø0.43mm/0.017": >90g min.

Mechanical life cycle:min.200

Operaing temperatures: Gold Plated:-55° C to+105° C

Tin plated:-40° C to+105° C

Soldering temperature: +260° C,10s max

8					TOLERANCE UNLESS SPECIFIED				
7									
6					WITHIN 1.5: ±0.2mm				
5					OVER 1.5: ±0.3mm				
4					ANGLES: ±2°	ISSUE	DATE	DESCRIPTIONS	APPD.
3					TITLE:IC	UNIT:mm		DRWG. NO.:	
2	TERMINAL	BRASS	1		MODEL NO:	SCALE:4:1		DWN	YINCONG
1	HOUSING	PBT	1					CHK'D	ZHENGZHIHUI
NO.	DESCRIPTION	MATERIAL	QTY	PLATING				APPD.	LIUSANJUN