

Ordering Information:

A3961WRA-XP - $\frac{***}{1} - \frac{***}{2} - \frac{***}{3} - \frac{**}{4} - \frac{**}{5} - \frac{**}{6}$

1.Part No.

2.Material:

(blank) - Nylon 66,UL94V-2 Natural(Translucent)

V0 - Nylon 66,UL94V-0 Natural(White)

GWT- Nylon 66,UL94V-0 Natural(Beige),

IEC 60335-1,5th Edition

Glow Wire Capable.

3.Color:

(Blank):see section 3 material

BK:Black

4.Finish:

(blank) - Tin over Nickel

G - Gold over Nickel(Overall)

G15 - Gold over Nickel(Au:15u" Mating Area)

G20 - Gold over Nickel(Au:20u" Mating Area)

G30 - Gold over Nickel(Au:30u" Mating Area)

5.Size:

(Blank): C850D810E360(C:8.50,D:8.10,E:3.60)

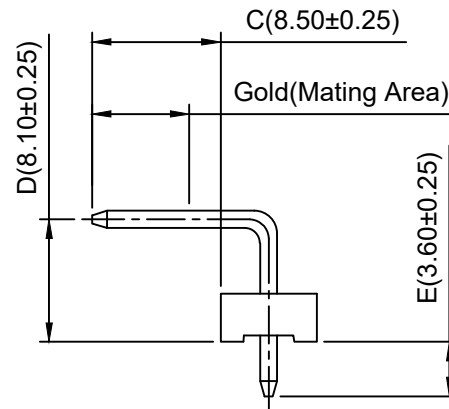
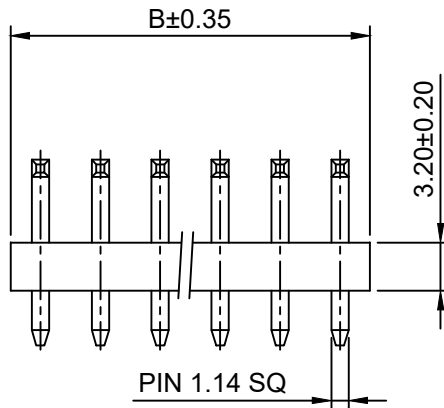
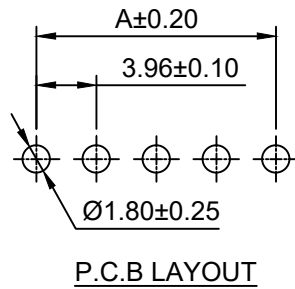
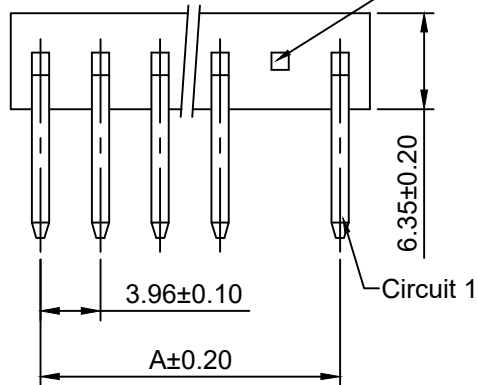
C****D****E****: Dimension definition

6.Void position:

(Blank): Full position

N*.**: Void position(Arbitrarily numbers)

OPTIONAL VOIDED CKT SEE CHART



SPECIFICATIONS:

Current Rating: 7A AC,DC

Voltage Rating: 250V AC,DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 10mΩ Max

Insulation Resistance: 1000MΩ Min

Withstanding Voltage: 1500V AC/minute

Pin Material: Brass

Ordering Information & Dimensions

Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
2P	3.96	7.92	14P	51.48	55.44
3P	7.92	11.88	15P	55.44	59.40
4P	11.88	15.84	16P	59.40	63.36
5P	15.84	19.80	17P	63.36	67.32
6P	19.80	23.76	18P	67.32	71.28
7P	23.76	27.72	19P	71.28	75.24
8P	27.72	31.68	20P	75.24	79.20
9P	31.68	35.64	21P	79.20	83.16
10P	35.64	39.60	22P	83.16	87.12
11P	39.60	43.56	23P	87.12	91.08
12P	43.56	47.52	24P	91.08	95.04
13P	47.52	51.48			

CJTconn				CHANGJIANG CONNECTORS CO.,LTD.	
Unit	Scale	Sheet	TITLE		
mm	2:1	1 of 1	3.96mm Pitch Right-Angle Wafer		
DRAWN	CHK'D	APPR			
Haisen Li	Diankui Wan	Jack Yin			
General Tolerances		THIRD ANGLE PROJECTION		DRAWING NO. A3961WRA-XP	
x.xx±0.25					
x.xx±0.20					
x.xxx±0.15				REV A3	
ANGLES ±1°					