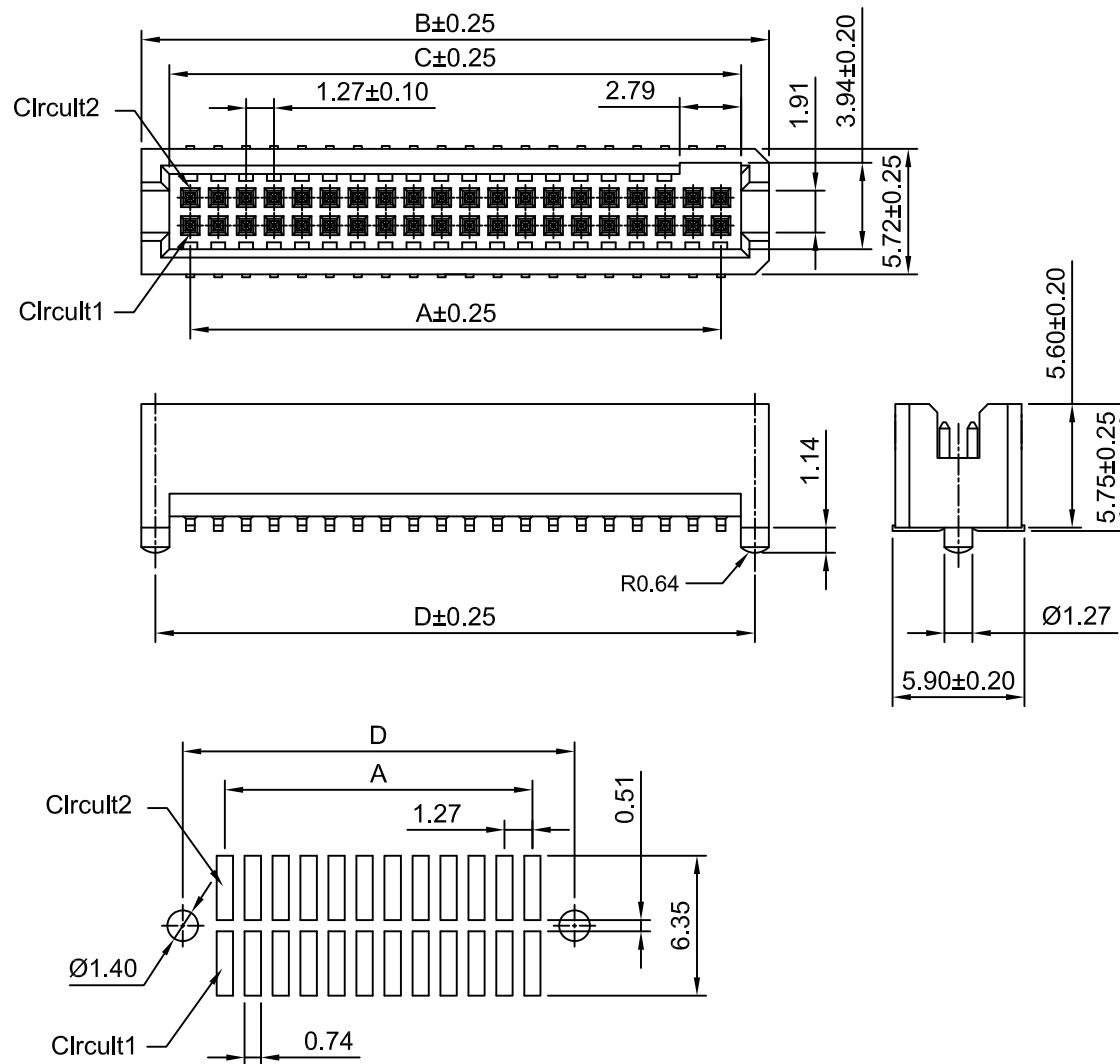




P.C.B LAYOUT (TOP VIEW)
TOLERANCE: ±0.05

Ordering Information:
A1276WVE-S-F3-2xXP - *** - ***
1 2 3

1. Part NO.

2. Finish:

(Blank): Gold over Nickel (Au:1u", Mating Area; Tin-Plated other area)

G10: Gold over Nickel (Au:10u", Mating Area; Tin-Plated other area)

G15: Gold over Nickel (Au:15u", Mating Area; Tin-Plated other area)

G30: Gold over Nickel (Au:30u", Mating Area; Tin-Plated other area)

3. Packing:

(Blank): Tape & Reel with Mylar

SPECIFICATIONS:

Current Rating: 3.1A AC, DC (One Pin powered per row) Max.

Voltage Rating: 313V AC, DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 20mΩ Min.

Insulation Resistance: 1000MΩ Min.

Withstanding Voltage: 1000V AC/minute

Pin Material: Phosphor Bronze/Gold over Nickel

Material: LCP, UL94V-0 (Black)

Ordering Information & Dimensions

Circuits	Dimensions (mm)				Circuits	Dimensions (mm)			
	A	B	C	D		A	B	C	D
2x2P	1.27	5.72	3.18	4.45	2x14P	16.51	20.96	18.42	19.69
2x3P	2.54	6.99	4.45	5.72	2x15P	17.78	22.23	19.69	20.96
2x4P	3.81	11.96	8.99	6.99	2x16P	19.05	23.50	20.96	22.23
2x5P	5.08	13.23	10.26	8.26	2x17P	20.32	24.77	22.23	23.50
2x6P	6.35	14.50	11.53	9.53	2x18P	21.59	26.04	23.50	24.77
2x7P	7.62	15.77	12.80	10.80	2x19P	22.86	27.31	24.77	26.04
2x8P	8.89	17.04	14.07	12.07	2x20P	24.13	28.58	26.04	27.31
2x9P	10.16	18.31	15.34	13.34	2x21P	25.40	29.85	27.31	28.58
2x10P	11.43	19.58	16.61	14.61	2x22P	26.67	31.12	28.58	29.85
2x11P	12.70	20.85	17.88	15.88	2x23P	27.94	32.39	29.85	31.12
2x12P	13.97	22.12	19.15	17.15	2x24P	29.21	33.66	31.12	32.39
2x13P	15.24	23.39	20.42	18.42	2x25P	30.48	34.93	32.39	33.66

CJTconn

CHANGJIANG CONNECTORS CO., LTD.

Unit		Scale		Sheet		TITLE	
mm		3:1		1 of 1			
Draw BY:		Approved :					
Wenmin Luo		Jack Yin				1.27mm Wire To Board SMT Type	
General Tolerances		THIRD ANGLE PROJECTION					
x.xx±0.25				DRAWING NO.		REV A0	
x.xxx±0.15							
ANGLES ±1°							
				A1276WVE-S-F3-2xXP			