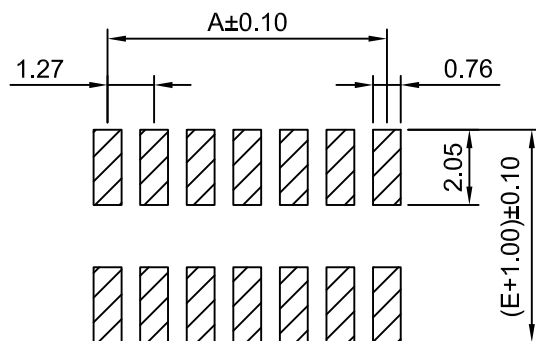
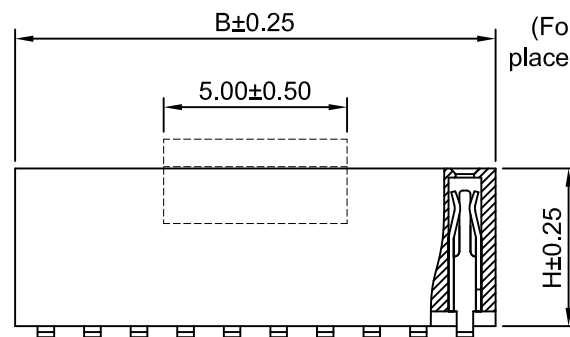
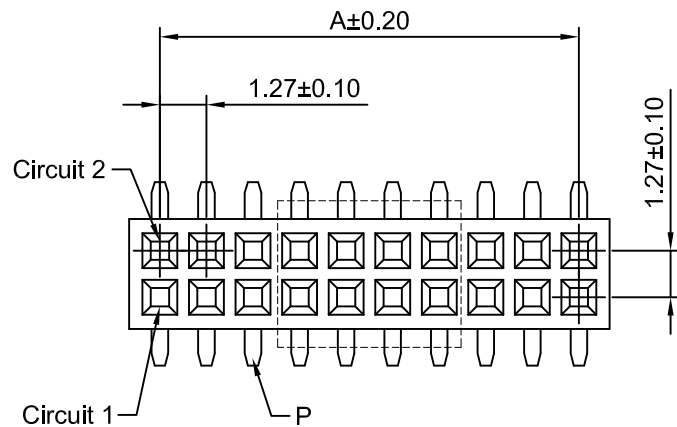




P.C.B LAYOUT
TOLERANCE:±0.05

Ordering Information:

A1276HWV-S-2xXP - $\frac{***}{1}$ - $\frac{***}{2}$ - $\frac{***}{3}$ - $\frac{***}{4}$

1.Part No.

2.Size(H):

(Blank): 4.30mm(P:Pin 0.50*0.15)

H34: 3.40mm(P:Pin 0.50*0.15)

H20: 2.00mm(P:Pin 0.40*0.15) E45: 4.50mm

3.Size(E):

(Blank): 4.80mm

E50: 5.00mm

E45: 4.50mm

4.Material:

(Blank): Nylon 6T,UL94V-0

9T: Nylon 9T,UL94V-0

GWT: Nylon 6T,UL94V-0,GWT 750°C

5.Finish:

(Blank): Gold over Nickel

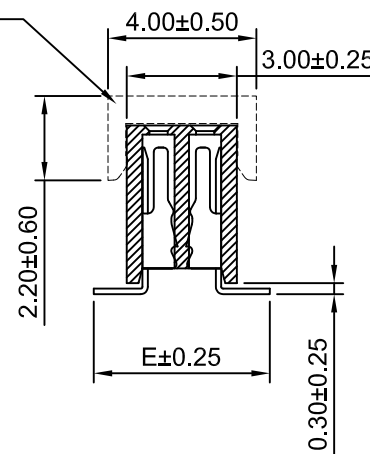
G10: Gold over Nickel(Au:10u",Mating Area)

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

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

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

Cap
(For pick and
place systems)



SPECIFICATIONS:

Current Rating: 1A AC,DC

Voltage Rating: 30V AC,DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 20mΩ Max

Insulation Resistance: 1000MΩ Min

Withstanding Voltage: 500V AC/minute

Pin Material: Phosphor Bronze/Gold over Nickel

Material: Nylon 6T,UL94V-0(Black)

Ordering Information & Dimensions

Circuits	Dim(mm)		Circuits	Dim(mm)		Circuits	Dim(mm)	
	A	B		A	B		A	B
2x2P	1.27	2.94	2x15P	17.78	19.45	2x28P	34.29	35.96
2x3P	2.54	4.21	2x16P	19.05	20.72	2x29P	35.56	37.23
2x4P	3.81	5.48	2x17P	20.32	21.99	2x30P	36.83	38.50
2x5P	5.08	6.75	2x18P	21.59	23.26	2x31P	38.10	39.77
2x6P	6.35	8.02	2x19P	22.86	24.53	2x32P	39.37	41.04
2x7P	7.62	9.29	2x20P	24.13	25.90	2x33P	40.64	42.31
2x8P	8.89	10.56	2x21P	25.40	27.07	2x34P	41.91	43.58
2x9P	10.16	11.83	2x22P	26.67	28.34	2x35P	43.18	44.85
2x10P	11.43	13.10	2x23P	27.94	29.61	2x36P	44.45	46.12
2x11P	12.70	14.37	2x24P	29.21	30.88	2x37P	45.72	47.39
2x12P	13.97	15.64	2x25P	30.48	32.15	2x38P	46.99	48.66
2x13P	15.24	16.91	2x26P	31.75	33.42	2x39P	48.26	49.93
2x14P	16.51	18.18	2x27P	33.02	34.69	2x40P	49.53	51.20

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit			Scale			Sheet			TITLE		
mm			5:1			1 of 1					
DRAWN			CHK'D			APPR			1.27mm PITCH VERTICAL DUAL ROW FEMALE HEADER-SMD TYPE		
Chengbiao Ye			Djankui Wan			Jack Yin					
General Tolerances			THIRD ANGLE PROJECTION			DRAWING NO.			REV A2		
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°											