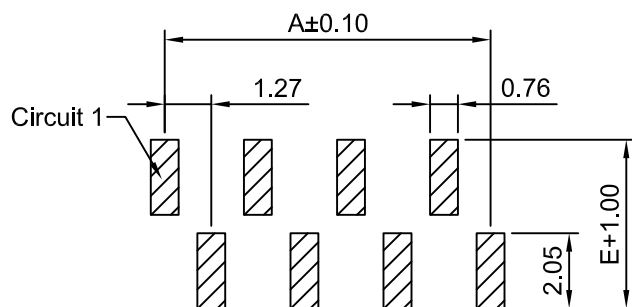
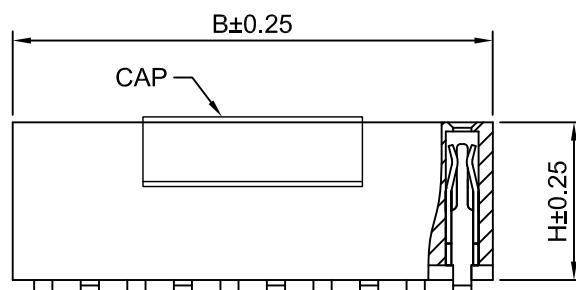
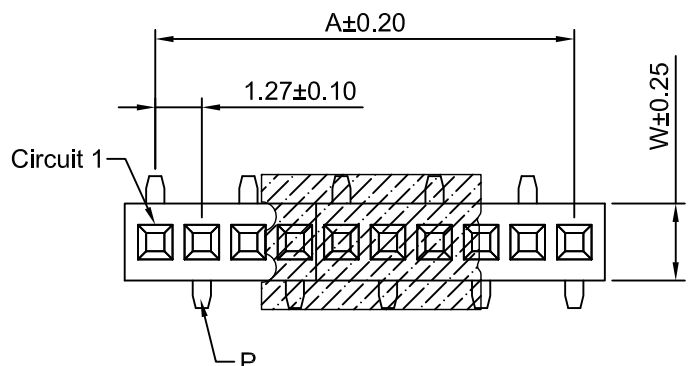




P.C.B LAYOUT
TOLERANCE:±0.05

Ordering Information:

A1276HWV-S-XP-A - $\frac{***}{1}$ - $\frac{***}{2}$ - $\frac{***}{3}$ - $\frac{***}{4}$ - $\frac{***}{5}$ - $\frac{***}{6}$

1.Part NO.

2.Size(H):

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

H57: 5.70mm(P:Pin 0.40*0.20)

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

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

3.Size(W):

(Blank):2.10mm (Blank.H34.H20)

W25: 2.50mm (H57)

4.Size(E):

(Blank): 3.60mm (Blank)

E43: 4.30mm (H57)

E34: 3.40mm (H34.H20)

5.Material:

(Blank): Nylon 6T,UL94V-0

GWT: Nylon 6T,UL94V-0,IEC 60335-1,
5th Edition Glow Wire Capable.

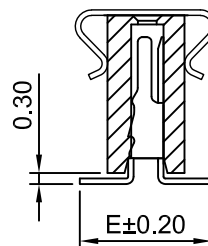
6.Finish:

(Blank): Gold over Nickel (Au:1u")

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

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

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



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/Glod over Nickel

Material: Nylon6T,UL94V-0(Black)

Ordering Information & Dimensions

Circuits	Dimensions (mm)		Circuits	Dimensions (mm)		Circuits	Dimensions (mm)	
	A	B		A	B		A	B
1P	---	1.67	18P	21.59	23.26	35P	43.18	44.85
2P	1.27	2.94	19P	22.86	24.53	36P	44.45	46.12
3P	2.54	4.21	20P	24.13	25.80	37P	45.72	47.39
4P	3.81	5.48	21P	25.40	27.07	38P	46.99	48.66
5P	5.08	6.75	22P	26.67	28.34	39P	48.26	49.93
6P	6.35	8.02	23P	27.94	29.61	40P	49.53	51.20
7P	7.62	9.29	24P	29.21	30.88	41P	50.80	52.47
8P	8.89	10.56	25P	30.48	32.15	42P	52.07	53.74
9P	10.16	11.83	26P	31.75	33.42	43P	53.34	55.01
10P	11.43	13.10	27P	33.02	34.69	44P	54.61	56.28
11P	12.70	14.37	28P	34.29	35.96	45P	55.88	57.55
12P	13.97	15.64	29P	35.56	37.23	46P	57.15	58.82
13P	15.24	16.91	30P	36.83	38.50	47P	58.42	60.09
14P	16.51	18.18	31P	38.10	39.77	48P	59.69	61.36
15P	17.78	19.45	32P	39.37	41.04	49P	60.96	62.63
16P	19.05	20.72	33P	40.64	42.31	50P	62.23	63.90
17P	20.32	21.99	34P	41.91	43.58			

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE	
mm	5:1	1 of 1		
DRWN	CHK'D	APPR	1.27mm PITCH VERTICAL SINGLE ROW BOX HEADER - SMD TYPE	
Wenmin Luo	Diankui Wan	Jack Yin		
General Tolerances			THIRD ANGLE PROJECTION	
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°				
DRAWING NO.			A1276HWV-S-XP-A	REV A2

A2	CHANGE THE DRAWING	2022.01.07
A1	CHANGE THE DRAWING	2021.03.25
A0	NEW RELEASE	2017.10.23
REV	DESCRIPTION	DATE