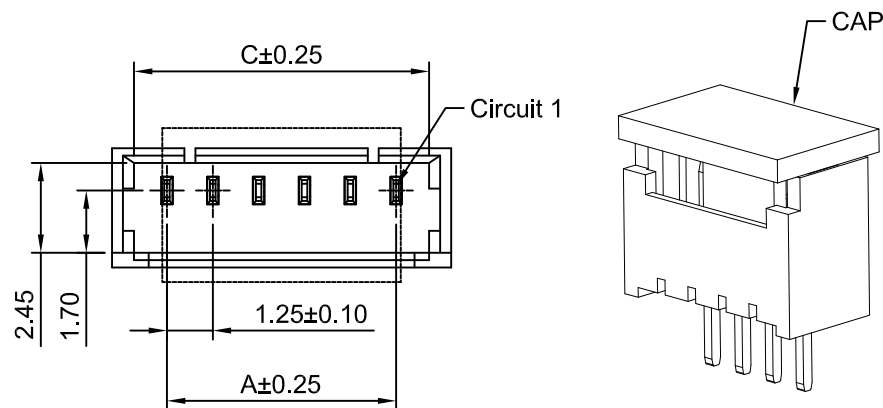




Ordering Information:

A1251WV-XP-P-LCP - ** - ***
1 2 3

1.Part No.

2.Finish:

(Blank): Tin over Nickel

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

G3: Gold over Nickel(Au:3u")

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

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

3.Packing:

(Blank): Bag

CRE: Tape & Reel with cap

SPECIFICATIONS:

Current Rating: 1A AC,DC

Voltage Rating: 125V AC,DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 20mΩ Max.

Insulation Resistance: 100MΩ Min.

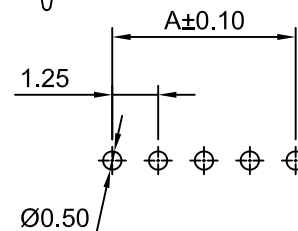
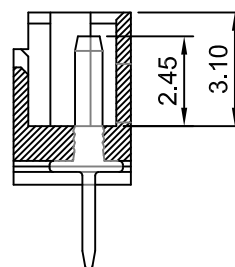
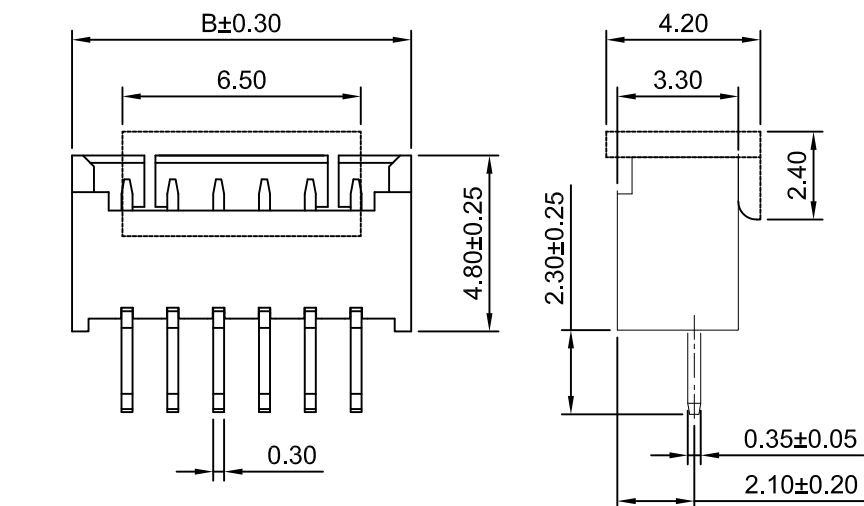
Withstanding Voltage: 500V AC/minute

Pin Material: Phosphor Bronze

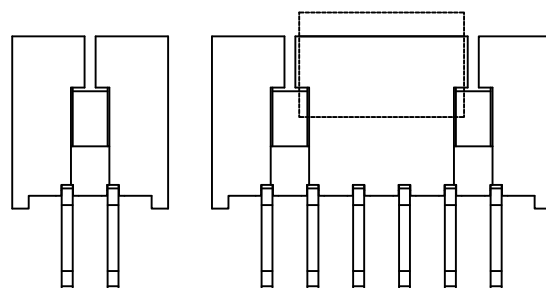
Material: LCP,UL94V-0(Beige)

Ordering Information & Dimensions

Part NO.	Dimensions(mm)		
	A	B	C
A1251WV-2P-P-LCP	1.25	4.25	3.20
A1251WV-3P-P-LCP	2.50	5.50	4.45
A1251WV-4P-P-LCP	3.75	6.75	5.70
A1251WV-5P-P-LCP	5.00	8.00	6.95
A1251WV-6P-P-LCP	6.25	9.25	8.20
A1251WV-7P-P-LCP	7.50	10.50	9.45
A1251WV-8P-P-LCP	8.75	11.75	10.70
A1251WV-9P-P-LCP	10.00	13.00	11.95
A1251WV-10P-P-LCP	11.25	14.25	13.20
A1251WV-11P-P-LCP	12.50	15.50	14.45
A1251WV-12P-P-LCP	13.75	16.75	15.70
A1251WV-13P-P-LCP	15.00	18.00	16.95
A1251WV-14P-P-LCP	16.25	19.25	18.20
A1251WV-15P-P-LCP	17.50	20.50	19.45
A1251WV-16P-P-LCP	18.75	21.75	20.70
A1251WV-17P-P-LCP	20.00	23.00	21.95
A1251WV-18P-P-LCP	21.25	24.25	23.20
A1251WV-19P-P-LCP	22.50	25.50	24.45
A1251WV-20P-P-LCP	23.75	26.75	25.70



P.C.B LAYOUT
TOLERANCE:±0.05



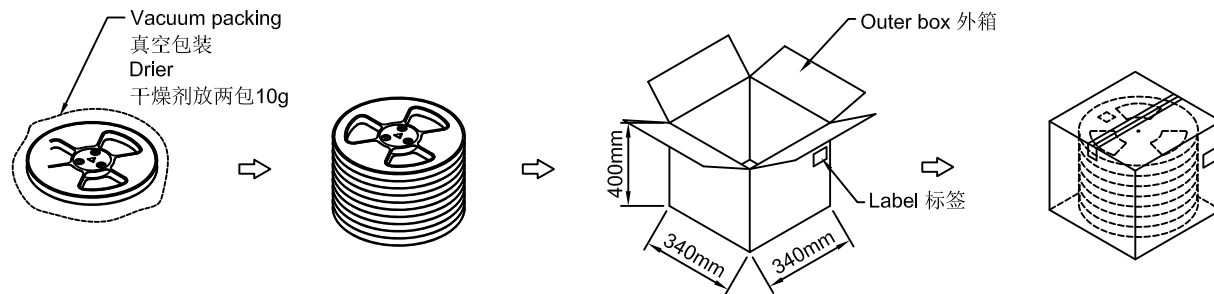
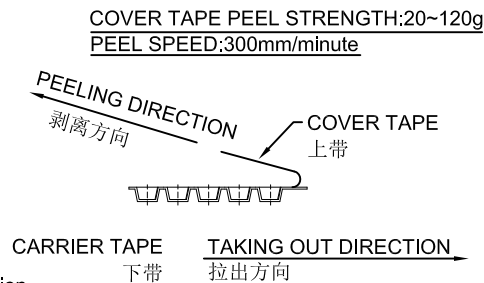
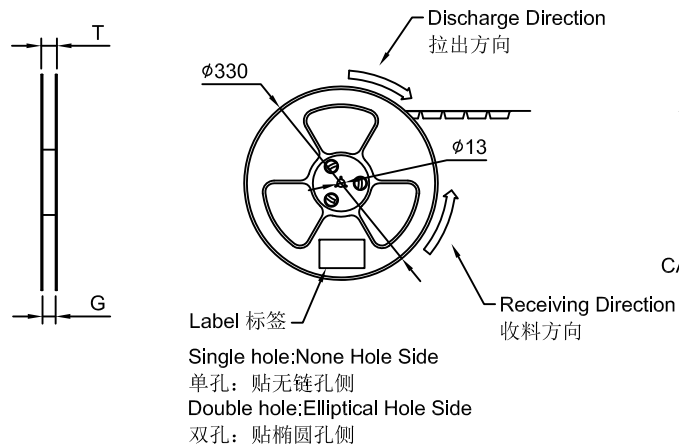
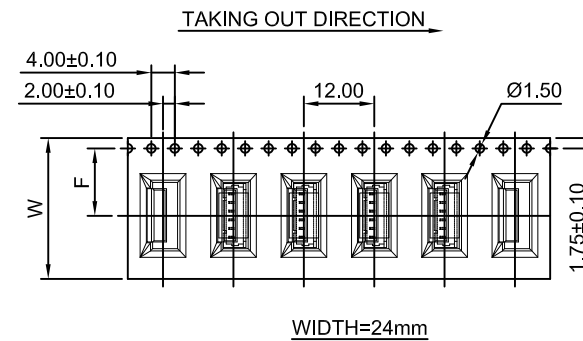
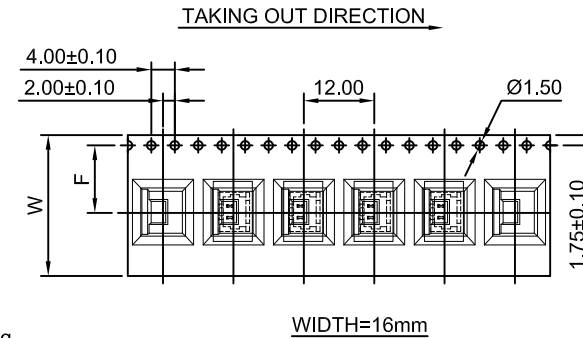
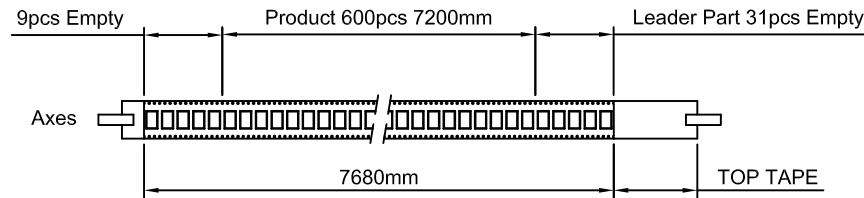
2P~3P

4P~20P

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE	
mm	5:1	1 of 1	1.25mm PITCH VERTICAL HEADER	
DRWN	CHK'D	APPR		
Wenmin Luo	Diankui Wan	Jack Yin		
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.	
A1	JL-GC-ECN00411	2024.11.16	A1251WV-XP-P-LCP	
A0	NEW RELEASE	2021.07.28		
REV	DESCRIPTION	DATE		
			REV A1	



NOTES:

- 1.Carrier Camber Is Within 1mm In 100mm;带长100mm内容许弯曲度1mm
- 2.10 Sprocket Hole Pitch Cumulative Tolerance±0.20mm;圆孔十个孔距离累计允许公差为±0.20mm

Circuits	W	S	F	T	G	REEL /PCS	CARTON /R	CARTON /PCS
2P~5P	16.00	/	7.50	20.50	16.50	600	19	11400
6P	24.00	/	11.50	28.50	24.50	600	13	7800

CJTconn CHANGJIANG CONNECTORS CO.,LTD.			
Unit	Scale	Sheet	TITLE
mm	1:1.25	1 of 1	1.25mm PITCH VERTICAL HEADER PACKING
DRAWN	CHK'D	APPR	
Haisen Li	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.			REV
A1251WV-XP-P-LCP			A0

A0	NEW RELEASE	2024.11.16
REV	DESCRIPTION	DATE