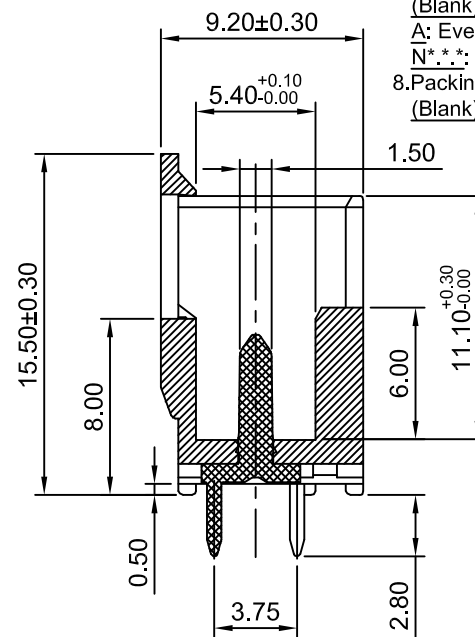
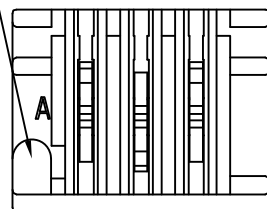
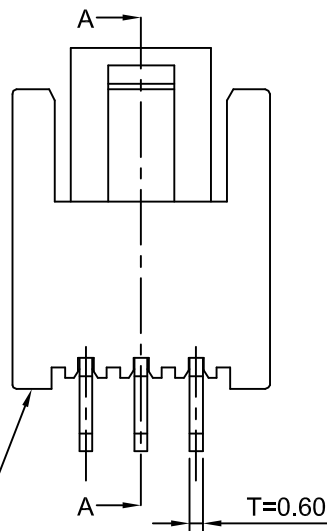
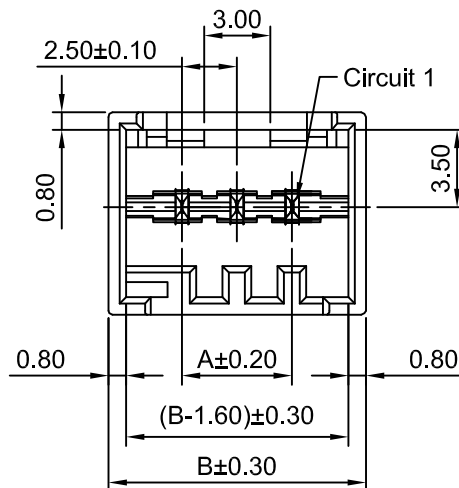




SEC: A-A

Ordering Information:

A7921WVI - XP - ** - ** - ** - ** - ** - **
1 2 3 4 5 6 7 8

- 1.Part No.
- 2.Circuit number.
- 3.See the table of sheet 3 & 4.
- 4.Type of solder tail, see sheet 2.
- 5.Color:

(Blank): Natural
BK: Black BL: Blue
GY: Gray GN: Green
RD: Red VI: Violet
YL: Yellow

- 6.Finish.

(Blank): Matte Tin over Nickel
S: Silver over Nickel

- 7.Selectively loaded(see sheet 4):

(Blank): Full loaded
A: Even Circuit Void(Just for odd numbers)
N*: *: Arbitrarily Circuit Void(Arbitrarily numbers)

- 8.Packing:

(Blank): Bag

NOTE:

- 1.Material:

Insulator: Nylon 66,UL94V-0,GWT 750°C
Contact: Copper Alloy(Thick:0.60mm)

- 2.Compliant IEC 60695-2-11

and IEC 60335-1(750°C,Flame<2S)

SPECIFICATIONS:

Current Rating: 2A AC,DC(6A,Silver over Nickel)
Voltage Rating: 50V AC,DC(250V,Selectively loaded)
Temperature Range: -40°C ~ +120°C
Contact Resistance: 10mΩ Max.
Insulation Resistance: 5000MΩ Min.
Withstanding Voltage: 1500V AC/minute

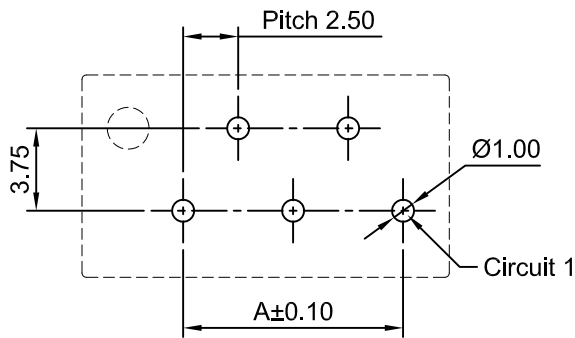
Ordering Information & Dimensions

Part NO.	Dimensions(mm)		
	A	B	C
A7921WVI-3P	5.00	11.70	10.10
A7921WVI-4P	7.50	14.20	12.60
A7921WVI-5P	10.00	16.70	15.10
A7921WVI-6P	12.50	19.20	17.60
A7921WVI-7P	15.00	21.70	20.10
A7921WVI-8P	17.50	24.20	22.60
A7921WVI-9P	20.00	26.70	25.10
A7921WVI-10P	22.50	29.20	27.60
A7921WVI-11P	25.00	31.70	30.10
A7921WVI-12P	27.50	34.20	32.60
A7921WVI-13P	30.00	36.70	35.10
A7921WVI-14P	32.50	39.20	37.60
A7921WVI-15P	35.00	41.70	40.10
A7921WVI-17P	40.00	46.70	45.10

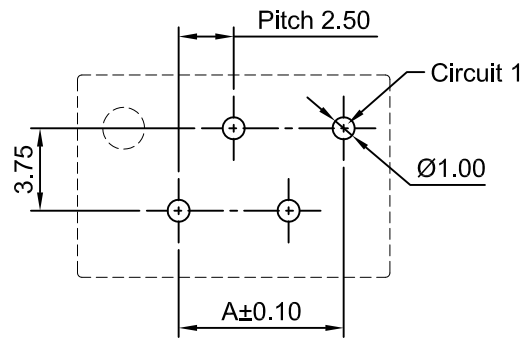
CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

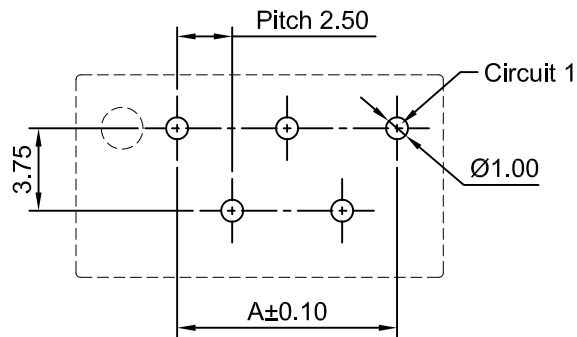
Unit	Scale	Sheet	TITLE	
mm	3:1	1 of 5		
DRWN	CHK'D	APPR	RAST 2.50mm PITCH VERTICAL FEMALE HEADER W/O PEG	
Dengchun Yi	Dlankut Wan	Jack Yin		
General Tolerances			THIRD ANGLE PROJECTION	
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°				
A0	NEW RELEASE	2024.02.23	DRAWING NO.	REV
REV	DESCRIPTION	DATE	A7921WVI-XP	A0



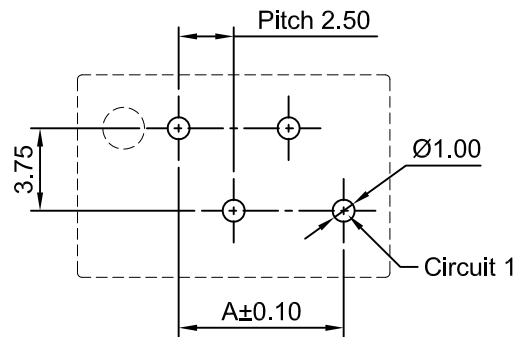
Odd Numbers
Component Side
[A7921WVI-XP-**]



Even Numbers
Component Side
[A7921WVI-XP-**]

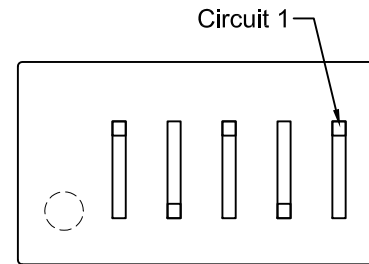


Odd Numbers
Component Side
[A7921WVI-XP-**-2]

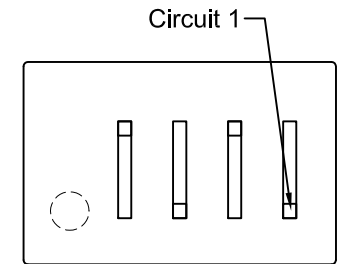


Even Numbers
Component Side
[A7921WVI-XP-**-2]

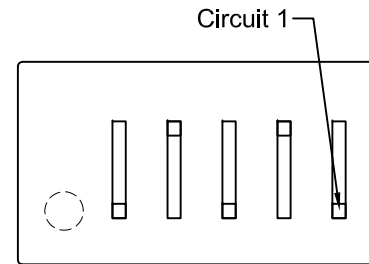
P.C.B LAYOUT (TOP VIEW)
TOLERANCE:±0.05



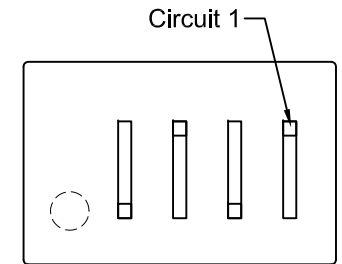
Odd Numbers
Solder Side
[A7921WVI-XP-**]



Even Numbers
Solder Side
[A7921WVI-XP-**]



Odd Numbers
Solder Side
[A7921WVI-XP-**-2]



Even Numbers
Solder Side
[A7921WVI-XP-**-2]

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet
mm	3:1	2 of 5
DRWN	CHKD	APPR
Dengchun Yi	Diankui Wan	Jack Yin

General Tolerances
x.xx±0.25
x.xx±0.20
x.xx±0.15
ANGLES ±1°

THIRD ANGLE
PROJECTION

TITLE	
RAST 2.50mm PITCH VERTICAL FEMALE HEADER W/O PEG	
DRAWING NO.	REV
A7921WVI-XP	A0

REV	DESCRIPTION	DATE
A0	NEW RELEASE	2024.02.23

Type	0A	0B	0C	0D	0E	0F	0G	0H	0I	0J	0K	0L
3 PIN												

Type	0A	0B	0C	0D	0E	0F	0G	0H	0I	0J
4 PIN										

Type	0A	0B	0C	0D	0E	0F	0G	0H	0I	0J
5 PIN										

Type	0A	0B	0C	0D	0E
6 PIN					

Type	0A	0B	0C	0D	0E	0F	0G
7 PIN							

Type	0A	0B	0C	0D
8 PIN				

A0	NEW RELEASE	2024.02.23
REV	DESCRIPTION	DATE

			CHANGJIANG CONNECTORS CO.,LTD.	
Unit	Scale	Sheet	TITLE	
mm	1:1	3 of 5		
DRWN	CHK'D	APPR	RAST 2.50mm PITCH VERTICAL FEMALE HEADER W/O PEG	
Dengchun Yi	Dlankut Wan	Jack Yin		
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.	REV
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°			A7921WVI-XP	A0

Type	0A	0B	0C	0D	0E	0F
9 PIN	9 8 7 6 5 4 3 2 1	9 8 7 6 5 4 3 2 1	9 8 7 6 5 4 3 2 1	9 8 7 6 5 4 3 2 1	9 8 7 6 5 4 3 2 1	9 8 7 6 5 4 3 2 1
	0G					
	9 8 7 6 5 4 3 2 1					

Type	0A	0B	0C
10 PIN	10 9 8 7 6 5 4 3 2 1	10 9 8 7 6 5 4 3 2 1	10 9 8 7 6 5 4 3 2 1

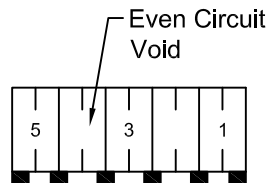
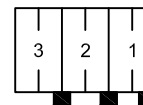
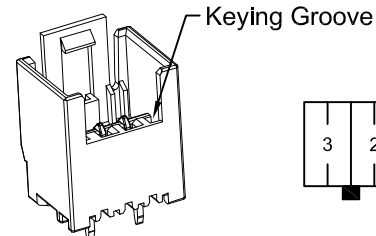
Type	0A	0B
11 PIN	11 10 9 8 7 6 5 4 3 2 1	11 10 9 8 7 6 5 4 3 2 1

Type	0A
12 PIN	12 11 10 9 8 7 6 5 4 3 2 1

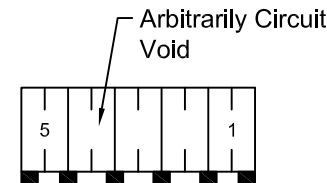
Type	0A
13 PIN	13 12 11 10 9 8 7 6 5 4 3 2 1

Type	0A	0B
14 PIN	14 13 12 11 10 9 8 7 6 5 4 3 2 1	14 13 12 11 10 9 8 7 6 5 4 3 2 1

Type	0A	0B
15 PIN	15 14 13 12 11 10 9 8 7 6 5 4 3 2 1	15 14 13 12 11 10 9 8 7 6 5 4 3 2 1
	0C	
	15 14 13 12 11 10 9 8 7 6 5 4 3 2 1	



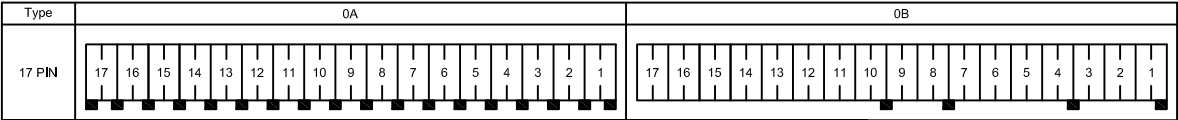
-A Type
Just for odd numbers
(For example,5P-0A-*-**-A)



-N*.*. * Type
Arbitrarily numbers
(For example,5P-0A-*-**-N2.3.4)

CJTconn			CHANGJIANG CONNECTORS CO.,LTD.	
Unit	Scale	Sheet	TITLE	
mm	1:1	4 of 5	RAST 2.50mm PITCH VERTICAL FEMALE HEADER W/O PEG	
DRWN	CHK'D	APPR		
Dengchun YI	Dlankul Wan	Jack Yin		
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.	REV A0
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°			A7921WVI-XP	

A0	NEW RELEASE	2024.02.23
REV	DESCRIPTION	DATE



A0	NEW RELEASE	2024.02.23
REV	DESCRIPTION	DATE

CJTconnCHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE RAST 2.50mm PITCH VERTICAL FEMALE HEADER W/O PEG	
mm	1:1	5 of 5		
DRWN Dengchun Yi	CHK'D Diankui Wan	APPR Jack Yin	DRAWING NO. A7921WVI-XP	
General Tolerances x.x±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°				
THIRD ANGLE PROJECTION 			REV A0	