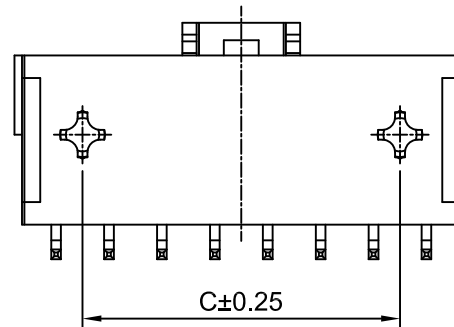
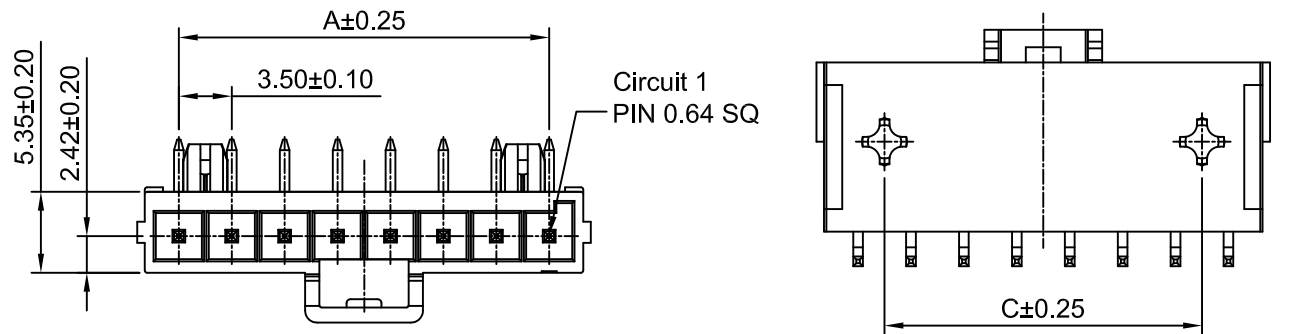




Ordering Information:

A3501WRE-F-XP - ** - **
1 2 3

1.Part No.

2.Color.

(Blank): Black,KYE A

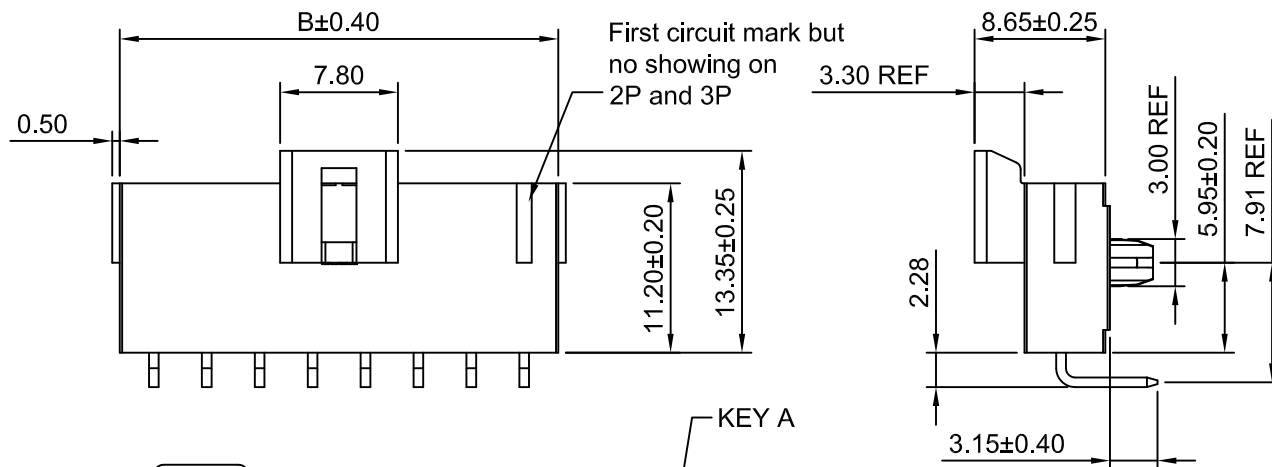
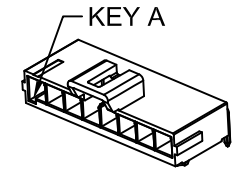
NAT: Natural,KYE B

3.Finish.

(Blank): Tin over Nickel: 80~120μin (2.03~3.05μm). Tin over 30~50μin(0.76~1.27μm). Nickel

GT15: Mating Area :15μin (0.38μm) MIN. Gold
Tail Area: 80~120μin (2.03~3.05μm). Tin
All Area : 30~50μin(0.76~1.27μm). Nickel

GT30: Mating Area :30μin (0.76μm) MIN. Gold
Tail Area: 80~120μin (2.03~3.05μm) . Tin
All Area : 30~50μin(0.76~1.27μm). Nickel



SPECIFICATIONS:

Current Rating: 14A AC,DC (AWG #16)

Voltage Rating: 400V AC,DC

Temperature Range: -40°C ~ +105°C

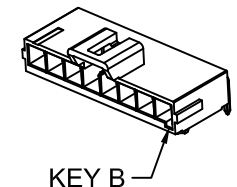
Contact Resistance: 15mΩ Max

Insulation Resistance: 1000MΩ Min

Withstanding Voltage: 1500V AC/minute

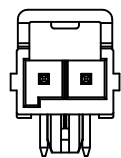
Pin Material: Brass

Material: LCP,UL94V-0

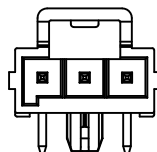


Ordering Information & Dimensions

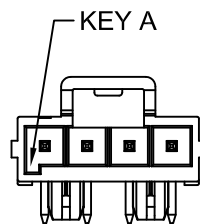
Part NO.	Dimensions(mm)		
	A	B	C
A3501WRE-F-2P	3.50	8.00	---
A3501WRE-F-3P	7.00	11.50	---
A3501WRE-F-4P	10.50	15.00	7.00
A3501WRE-F-5P	14.00	18.50	10.50
A3501WRE-F-6P	17.50	22.00	14.00
A3501WRE-F-7P	21.00	25.50	17.50
A3501WRE-F-8P	24.50	29.00	21.00



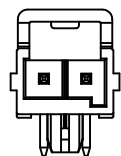
2P
KEY A



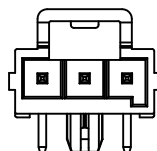
3P
KEY A



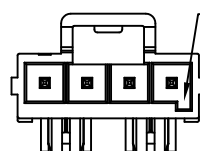
4P~8P
KEY A



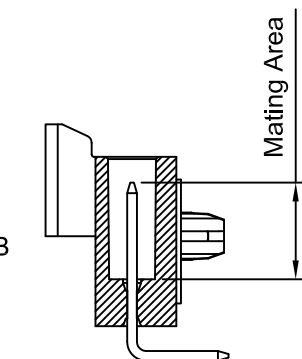
2P
KEY B



3P
KEY B

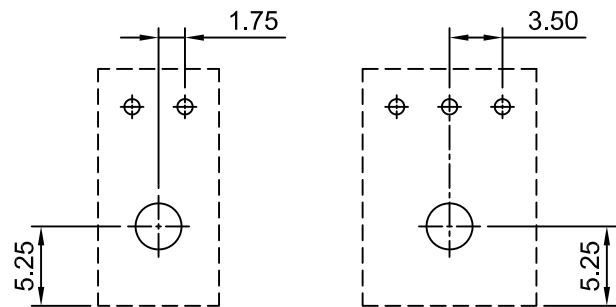


4P~8P
KEY B



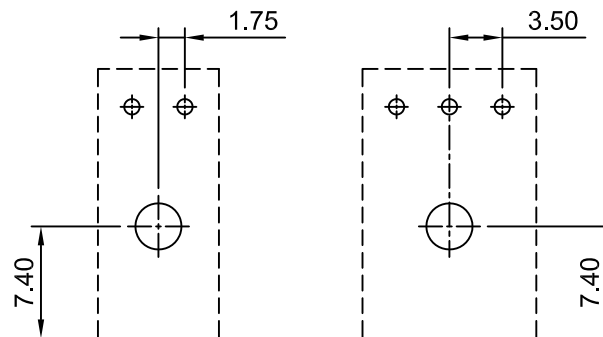
A1	CHANGE THE DRAWING	2020.11.02
A0	NEW RELEASE	2019.07.10
REV	DESCRIPTION	DATE

CJTconn CHANGJIANG CONNECTORS CO.,LTD.			
Unit	Scale	Sheet	TITLE
mm	2:1	1 of 3	3.50mm PITCH 90° SINGLE ROW DIP WAFER
DRWN	CHK'D	APPR	
Dengchun Yi	Diankui Wan	Jack Yin	
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.
x,x±0.25 x,xx±0.20 x,xxx±0.15 ANGLES ±1°			A3501WRE-F-XP
REV A1			



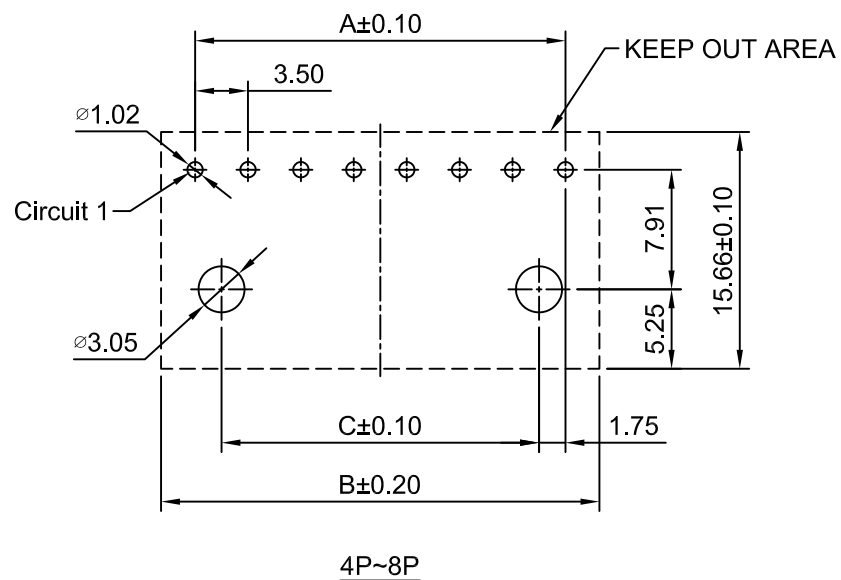
2P

3P

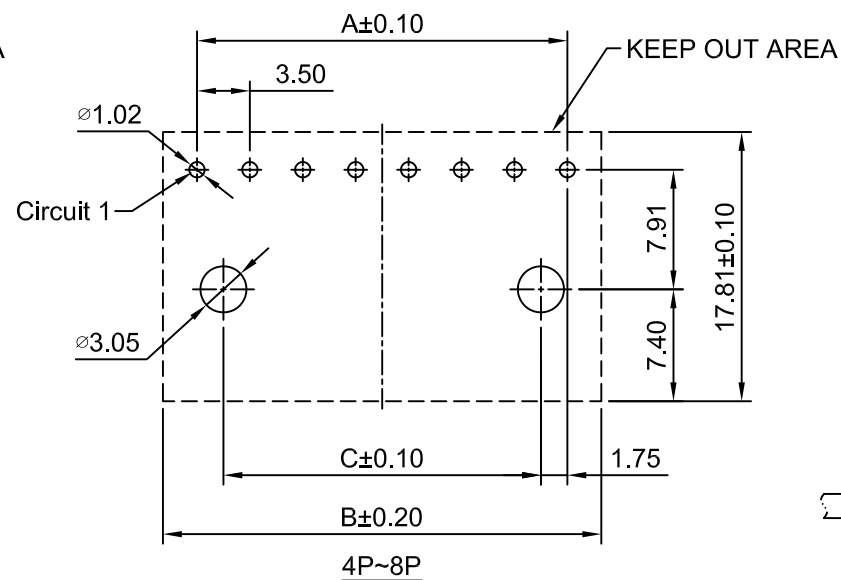


2P

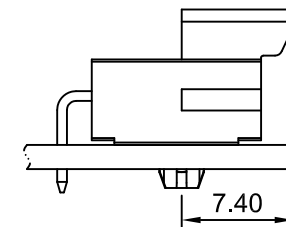
3P



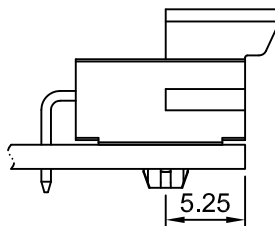
4P~8P



4P~8P



LATCH FLUSH WITH PCB EDGE



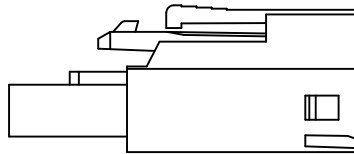
HOUSING BODY FLUSH WITH PCB EDGE

P.C.B LAYOUT COMPONENT SIDE
RECOMENDED THICKNESS: 1.60mm~2.40mm
TOLERANCE:±0.05

CJTconn CHANGJIANG CONNECTORS CO.,LTD.			
Unit	Scale	Sheet	TITLE 3.50mm PITCH 90° SINGLE ROW DIP WAFER
mm	2:1	2 of 3	
DRWN	CHK'D	APPR	
Dengchun Yi	Diankui Wan	Jack Yin	
General Tolerances	THIRD ANGLE PROJECTION		DRAWING NO. A3501WRE-F-XP
x,x±0.25			
x,xxx±0.20			
x,xxxx±0.15			
ANGLES ±1°			REV A1

A1	CHANGE THE DRAWING	2020.11.02
A0	NEW RELEASE	2019.07.10
REV	DESCRIPTION	DATE

REV
A1



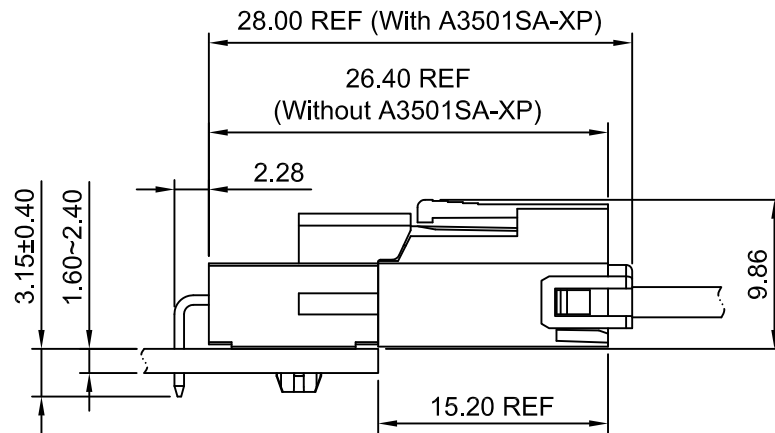
A3501HE-XP



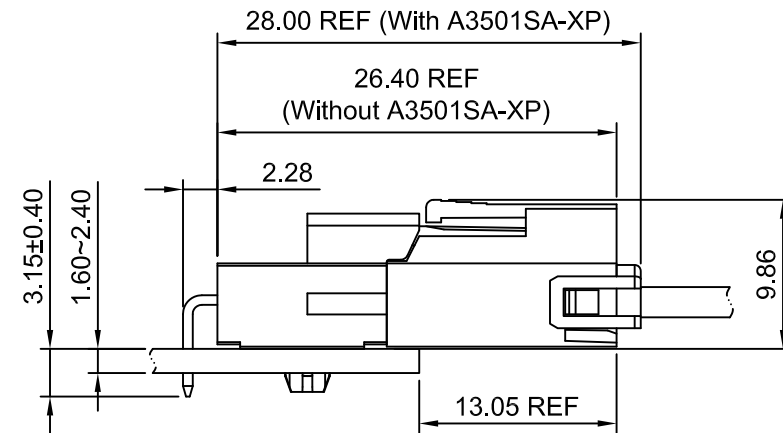
A3501-T-E/A3501-T-E-L



A3501SA-XP



HOUSING BODY FLUSH WITH PCB EDGE



LATCH FLUSH WITH PCB EDGE

ASSEMBLY LAYOUT
MATED WITH A3501HE-XP

CJTconn CHANGJIANG CONNECTORS CO.,LTD.			
Unit	Scale	Sheet	TITLE
mm	2:1	3 of 3	3.50mm PITCH 90° SINGLE ROW DIP WAFER
DRWN	CHK'D	APPR	
Dengchun Yi	Diankui Wan	Jack Yin	
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.
x,x±0.25 x.xxx±0.20 x.xxx±0.15 ANGLES ±1°			A3501WRE-F-XP
A1	CHANGE THE DRAWING	2020.11.02	REV A1
A0	NEW RELEASE	2019.07.10	
REV	DESCRIPTION	DATE	