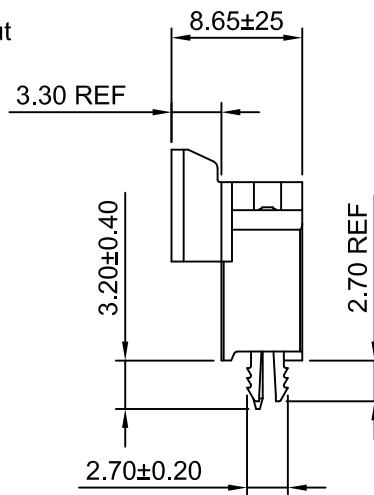
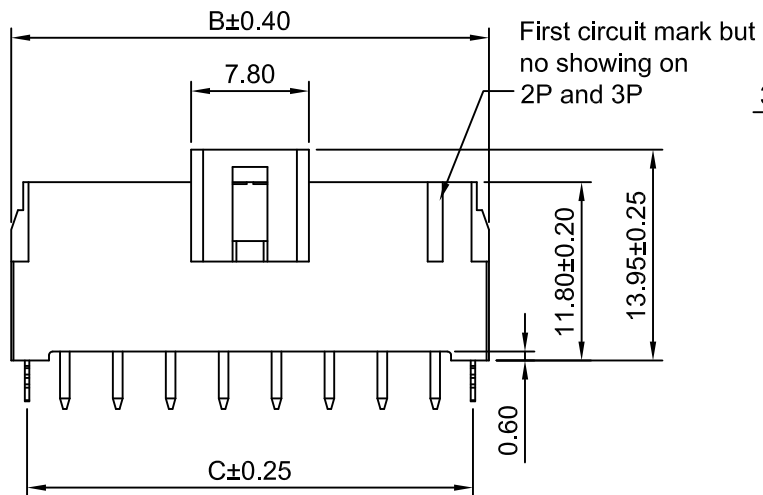
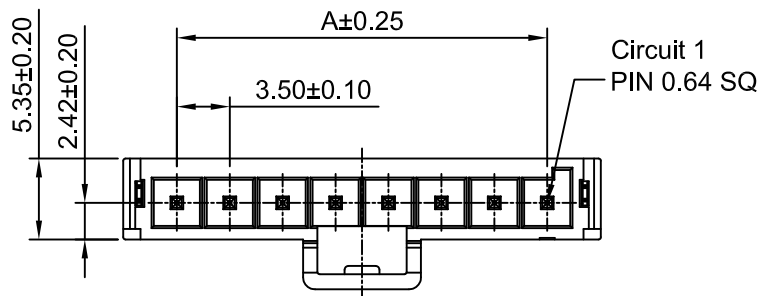
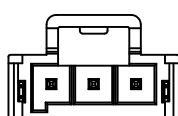
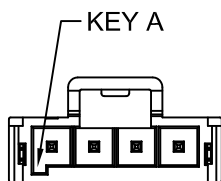


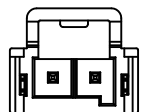
2P
KEY A



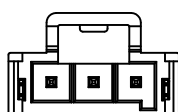
3P
KEY A



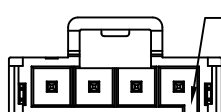
4P~8P
KEY A



2P
KEY B



3P
KEY B

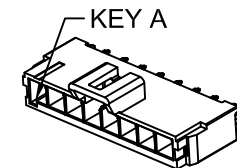


4P~8P
KEY B

REV	DESCRIPTION	DATE
A0	NEW RELEASE	2019.07.10

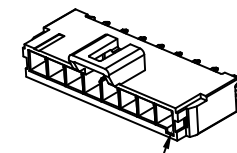
Ordering Information:
A3501WVE-F1-XP - *** - ***
1 2 3

- Part No.
- Color.
(Blank): Black, KEY A
NAT: Natural, KEY B
- 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
A3501WVE-F1-2P	3.50	10.60	8.50
A3501WVE-F1-3P	7.00	14.10	12.00
A3501WVE-F1-4P	10.50	17.60	15.50
A3501WVE-F1-5P	14.00	21.10	19.00
A3501WVE-F1-6P	17.50	24.60	22.50
A3501WVE-F1-7P	21.00	28.10	26.00
A3501WVE-F1-8P	24.50	31.60	29.50

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet
mm	2:1	1 of 2

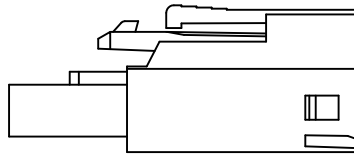
Draw By:
Diankui Wan

Approved :
Jack Yin

Title :
3.50mm Pitch
180° Single Row DIP Wafer

General Tolerance		
x.x±0.25	PROJECT	
x.xx±0.20		
x.xx±0.15		

DRAW NO : A3501WVE-F1-XP
REV A0



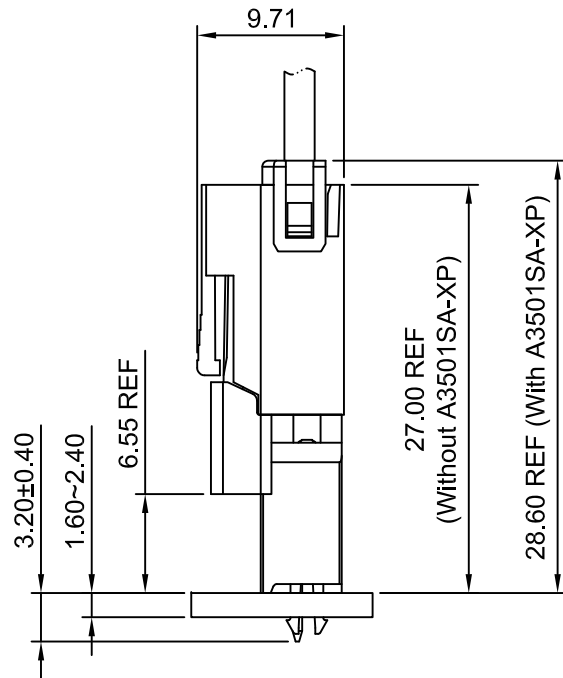
A3501HE-XP



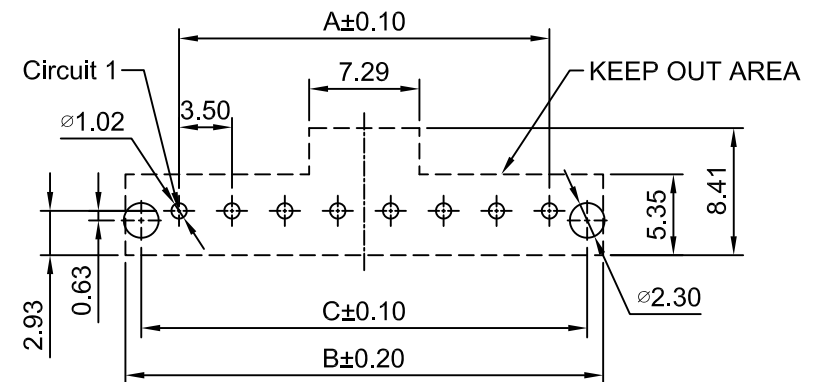
A3501-T-E/A3501-T-E-L



A3501SA-XP



ASSEMBLY LAYOUT
MATED WITH A3501HE-XP



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

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet
mm	2:1	2 of 2

Draw By:	Approved :
Diankui Wan	Jack Yin

Title :
3.50mm Pitch
180° Single Row DIP Wafer

REV	DESCRIPTION	DATE
A0	NEW RELEASE	2019.07.10

General Tolerance
x.xx±0.25 x.xx±0.20 x.xx±0.15
PROJECT

DRAW NO : A3501WVE-F1-XP	REV A0
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