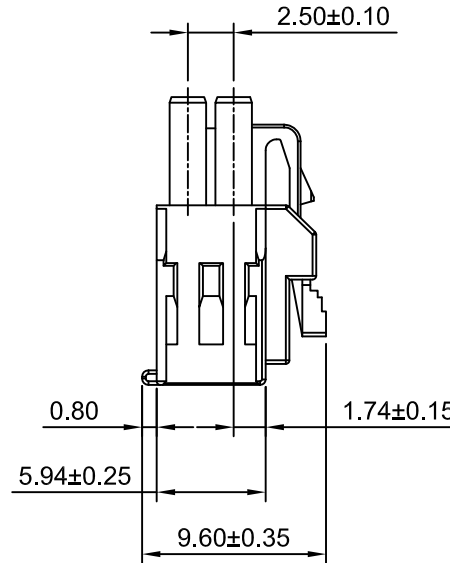
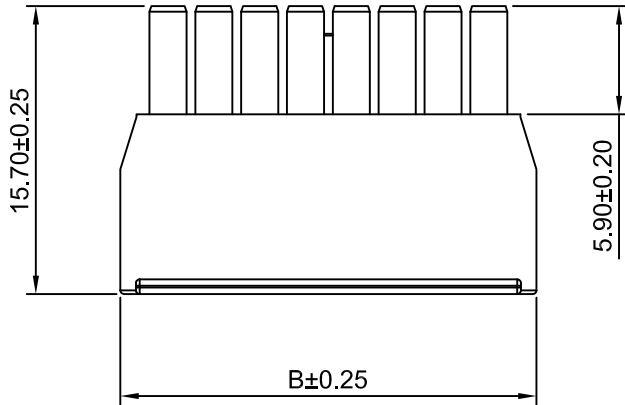
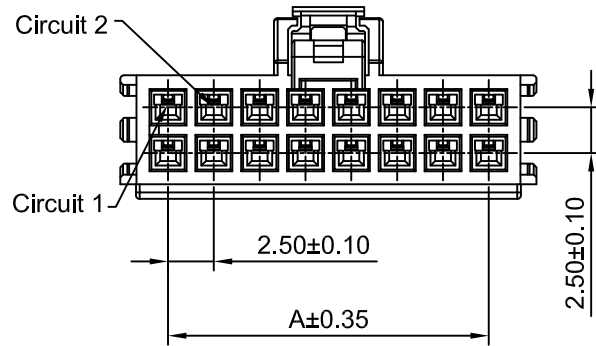


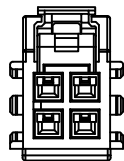
Ordering Information:
A2509HFA-2xXP - ***
 1
 2
 1.Part NO.
 2.Color & Style.
 (Blank):Black,KEY A
 NAT:Natural,KEY B

SPECIFICATIONS:

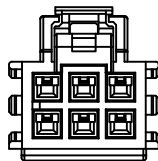
Current Rating: 7.5A AC,DC (MAX)
 Voltage Rating: 250V AC,DC
 Temperature Range: -40°C ~ +105°C
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 1000MΩ Min
 Withstanding Voltage:1000VAC/minute
 Material: PA4T+30%G.F,UL94V-0

Ordering Information & Dimensions

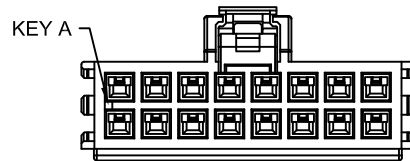
Part NO.	Dimensions(mm)	
	A	B
A2509HFA-2x2P	2.50	7.70
A2509HFA-2x3P	5.00	10.20
A2509HFA-2x4P	7.50	12.70
A2509HFA-2x5P	10.00	15.20
A2509HFA-2x6P	12.50	17.70
A2509HFA-2x7P	15.00	20.20
A2509HFA-2x8P	17.50	22.70



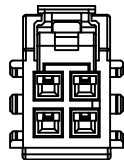
2x2P
KEY A



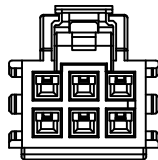
2x3P
KEY A



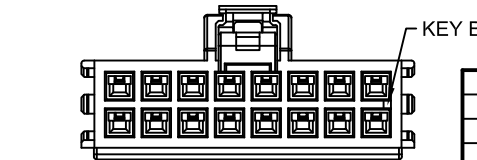
2x4P~2x8P
KEY A



2x2P
KEY B



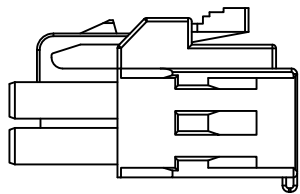
2x3P
KEY B



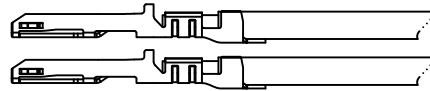
2x4P~2x8P
KEY B

A5	CHANGE THE DRAWING	2023.03.15
A4	CHANGE THE DRAWING	2022.06.20
A3	CHANGE THE INFORMATION	2021.11.04
A2	CHANGE THE SIZE	2020.07.08
A1	ADD THE SHEET 2	2019.07.22
A0	NEW RELEASE	2019.05.30
REV	DESCRIPTION	DATE

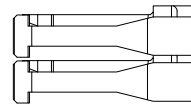
CJTconn			CHANGJIANG CONNECTORS CO.,LTD.		
Unit	Scale	Sheet	TITLE		
mm	2.5:1	1 of 2			
DRWN	CHKD	APPR	2.50mm PITCH DUAL ROW HOUSING		
Chengbiao Ye	Diankui Wan	Jack Yin			
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.		REV
x.x±0.25 x.xx±0.20 x.xxx±0.15 ANGLES ±1°					
			A2509HFA-2xXP		A5



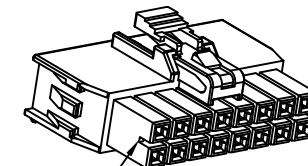
A2509HFA-2xXP



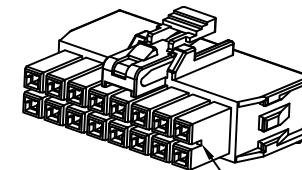
A2509-T-B/A2509-T-B-L



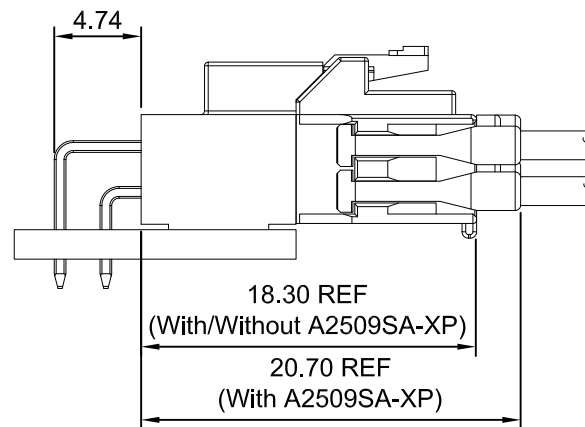
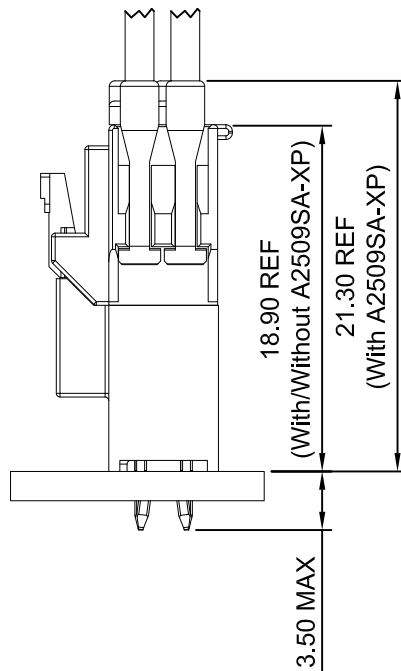
A2509SA-XP



KEY A



KEY B



CJTconn			CHANGJIANG CONNECTORS CO.,LTD.	
Unit	Scale	Sheet	TITLE	
mm	2.5:1	2 of 2	2.50mm PITCH DUAL ROW HOUSING	
DRWN	CHKD	APPR		
Chengbiao Ye	Diankui Wan	Jack Yin		
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.	
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°			REV A5	