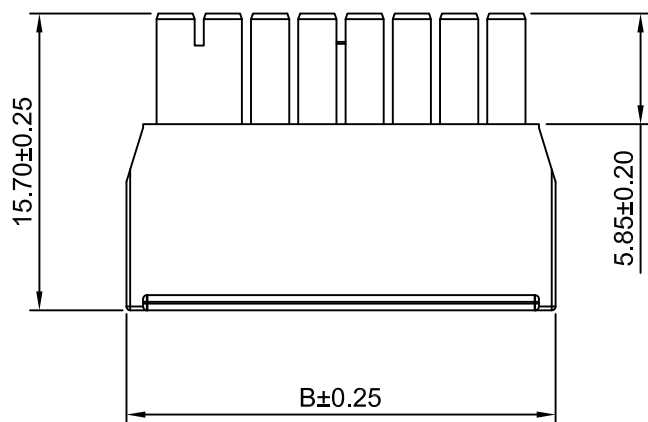
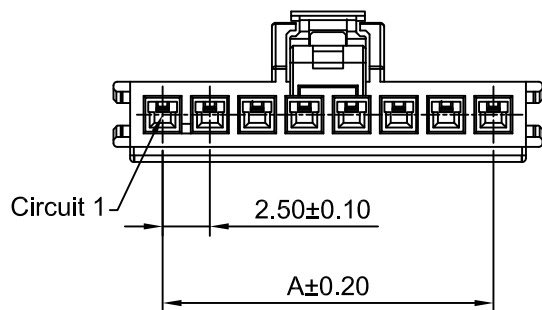


Ordering Information:

A2509HFA-XP - ***

1 2

1.Part NO.

2.Color & Style.

(Blank):Black,KEY A

NAT:Natural,KEY B

SPECIFICATIONS:

Current Rating: 8A AC,DC (MAX)

Voltage Rating: 250V AC,DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 20mΩ Max

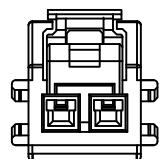
Insulation Resistance: 1000MΩ Min

Withstanding Voltage:1000VAC/minute

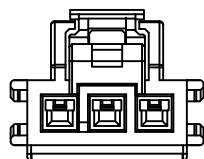
Material: PA4T+30%G.F,UL94V-0

Ordering Information & Dimensions

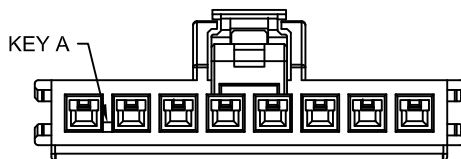
Part NO.	Dimensions(mm)	
	A	B
A2509HFA-2P	2.50	7.70
A2509HFA-3P	5.00	10.20
A2509HFA-4P	7.50	12.70
A2509HFA-5P	10.00	15.20
A2509HFA-6P	12.50	17.70
A2509HFA-7P	15.00	20.20
A2509HFA-8P	17.50	22.70



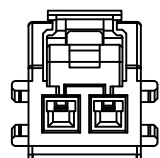
2P
KEY A



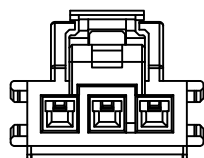
3P
KEY A



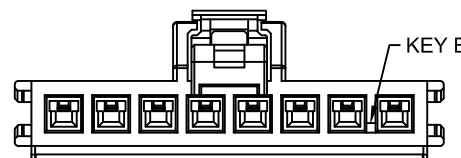
4P~8P
KEY A



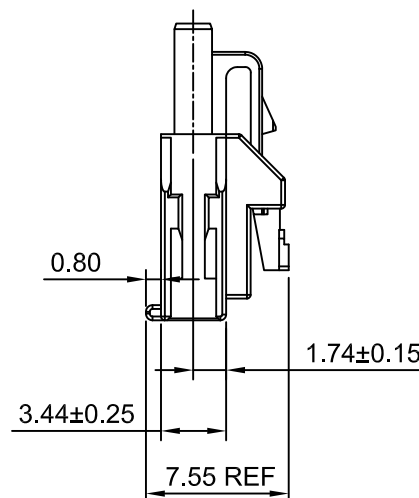
2P
KEY B



3P
KEY B

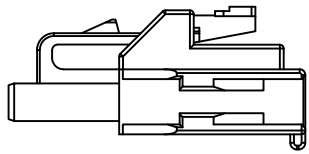


4P~8P
KEY B

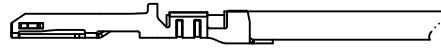


A2	CHANGE THE INFORMATION	2020.11.16
A1	CHANGE THE SIZE	2020.07.08
A0	NEW RELEASE	2019.05.30
REV	DESCRIPTION	DATE

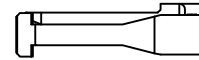
CJTconn CHANGJIANG CONNECTORS CO.,LTD.			
Unit	Scale	Sheet	TITLE
mm	2.5:1	1 of 2	2.50mm PITCH SINGLE ROW HOUSING
DRWN	CHK'D	APPR	
Dengchun Yi	Diankui Wan	Jack Yin	
General Tolerances	THIRD ANGLE PROJECTION		DRAWING NO. A2509HFA-XP
x,x±0.25 x.xx±0.20 x.xxx±0.15 ANGLES ±1°			
			REV A2



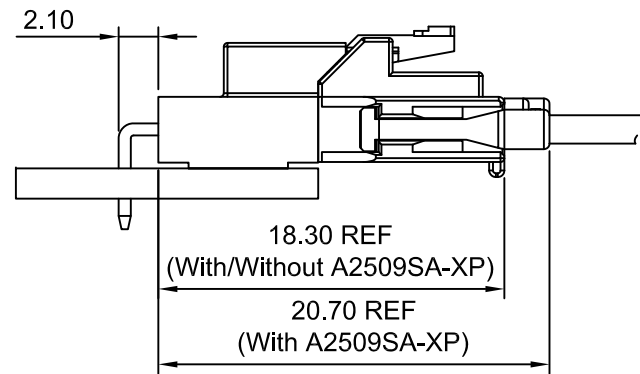
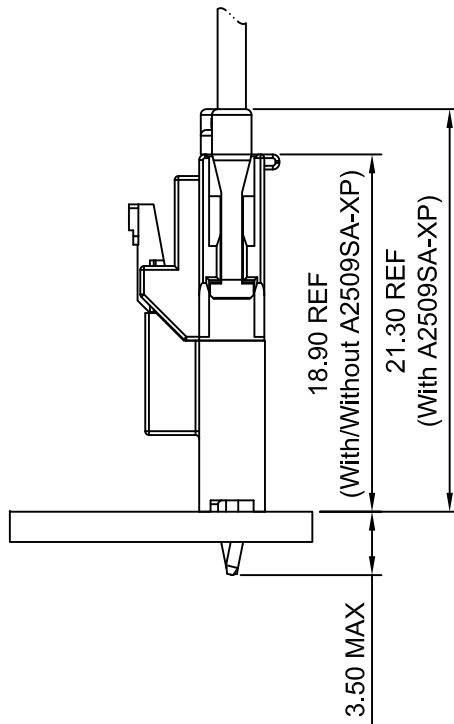
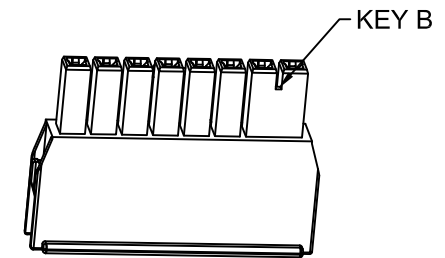
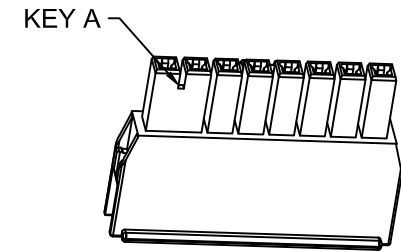
A2509HFA-XP



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



A2509SA-XP



CJTconn				CHANGJIANG CONNECTORS CO.,LTD.	
Unit	Scale	Sheet	TITLE		
mm	2.5:1	2 of 2	2.50mm PITCH SINGLE ROW HOUSING		
DRWN	CHK'D	APPR			
Dengchun Yi	Diankui Wan	Jack Yin			
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.		REV A2
x,x±0.25 x,xx±0.20 x,xxx±0.15 ANGLES ±1°					
			A2509HFA-XP		