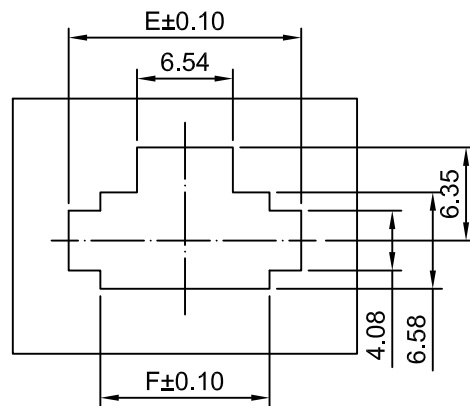
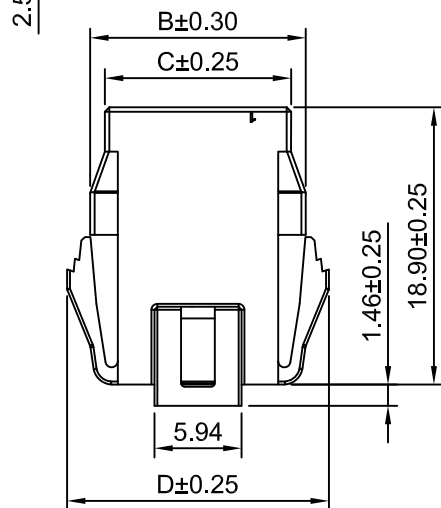
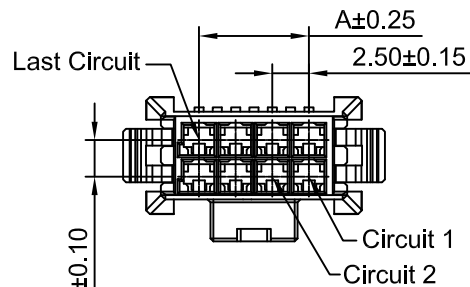
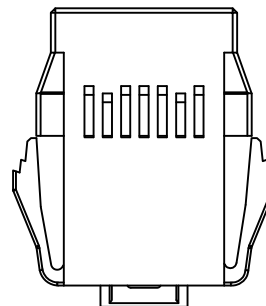
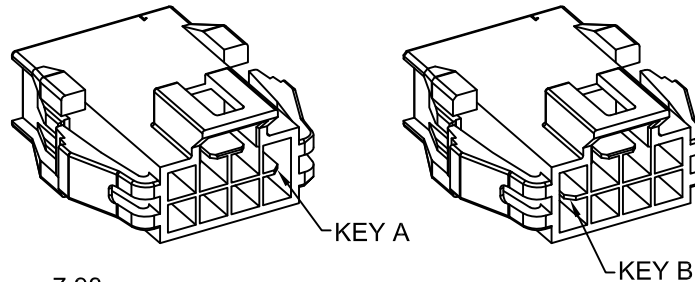
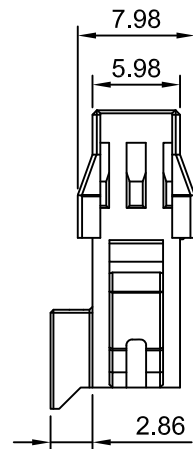




RECOMMENDED PANEL CUT OUT
THICKNESS=1.20~2.20mm
BTOLERANCE:±0.05



Ordering Information:

A2509HMB-2xXP - ***
1 2

1.Part NO.

2.Color & Style:

(Blank): Black,KEY A

NAT: Natural,KEY B

SPECIFICATIONS:

Current Rating: 7.5A AC,DC

Voltage Rating: 250V AC,DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 10mΩ Max.

Insulation Resistance: 1000MΩ Min.

Withstanding Voltage: 1000V AC/minute

Material: Nylon 66,UL94V-0

Ordering Information & Dimensions

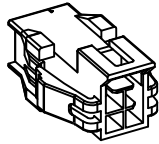
Part NO.	Dimensions(mm)					
	A	B	C	D	E	F
A2509HMB-2x2P	2.50	9.70	7.70	12.86	10.86	6.54
A2509HMB-2x3P	5.00	12.20	10.20	15.36	13.36	9.04
A2509HMB-2x4P	7.50	14.70	12.70	17.86	15.86	11.54
A2509HMB-2x5P	10.00	17.20	15.20	20.36	18.36	14.04
A2509HMB-2x6P	12.50	19.70	17.70	22.86	20.86	16.54
A2509HMB-2x7P	15.00	22.20	20.20	25.36	23.36	19.04
A2509HMB-2x8P	17.50	24.70	22.70	27.86	25.86	21.54

CJTconn

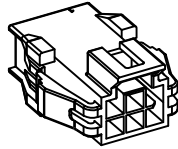
CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE		
mm	2:1	1 of 2	2.50mm PITCH		
DRAWN	CHK'D	APPR'D	HOUSING		
Haisen Li	Djankui Wan	Jack Yin	DRAWING NO.		
General Tolerances			THIRD ANGLE PROJECTION		
x.x±0.25 x.xx±0.20 x.xxx±0.15 ANGLES ±1°					
A0			A2509HMB-2xXP		
REV			REV A0		

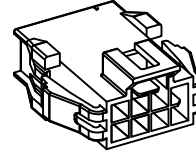
	NEW RELEASE	2024.11.21
	DESCRIPTION	DATE



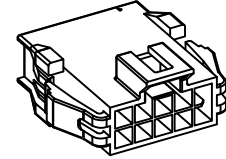
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KEY A



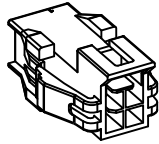
2x3P
KEY A



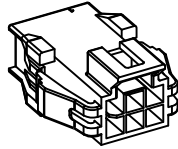
2x4P
KEY A



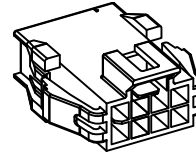
2x5P
KEY A



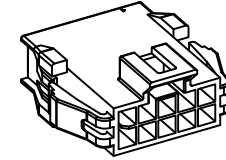
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KEY B



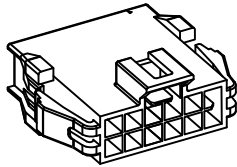
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KEY B



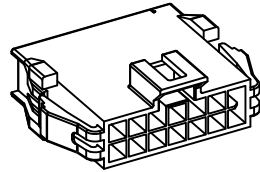
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KEY B



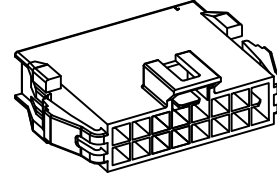
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KEY B



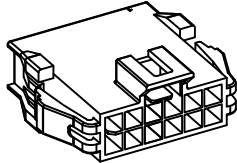
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KEY A



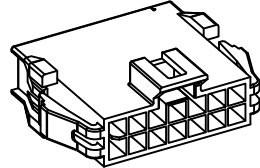
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KEY A



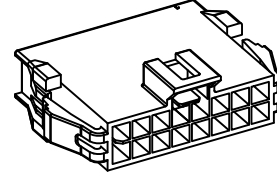
2x8P
KEY A



2x6P
KEY B



2x7P
KEY B



2x8P
KEY B

A0	NEW RELEASE	2024.11.21
REV	DESCRIPTION	DATE

CJTconn CHANGJIANG CONNECTORS CO.,LTD.			TITLE 2.50mm PITCH HOUSING	
Unit	Scale	Sheet		
mm	1.5:1	2 of 2	DRAWING NO. A2509HMB-2xXP	
DRAWN	CHK'D	APPR'D		
Haisen Li	Diankui Wan	Jack Yin	REV A0	
General Tolerances		THIRD ANGLE PROJECTION		
x,x±0.25 x,x,x±0.20 x,x,x,x±0.15 ANGLES ±1°				