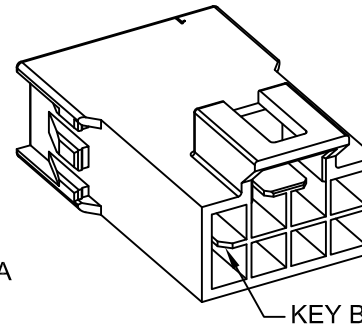
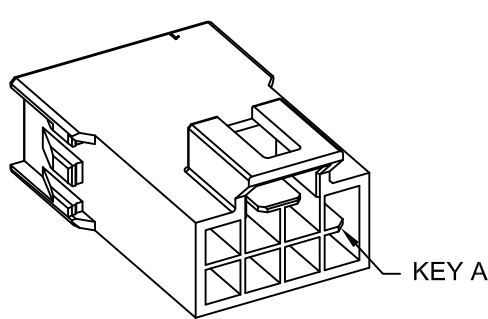
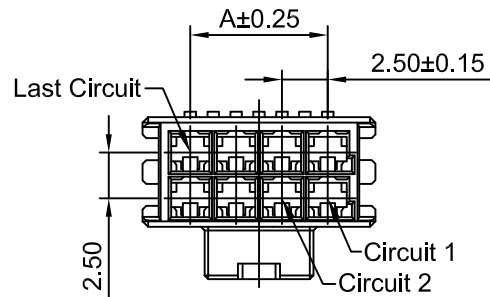




Ordering Information:

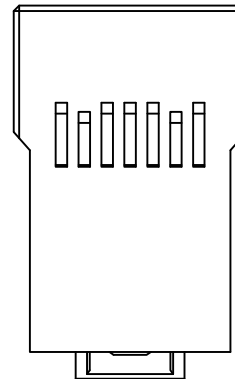
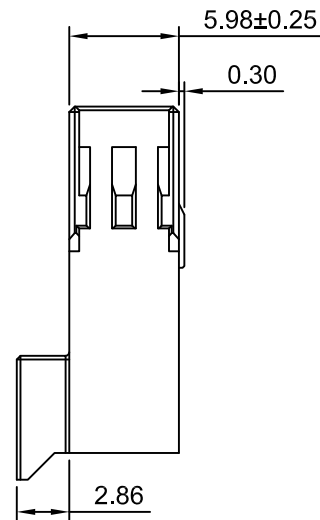
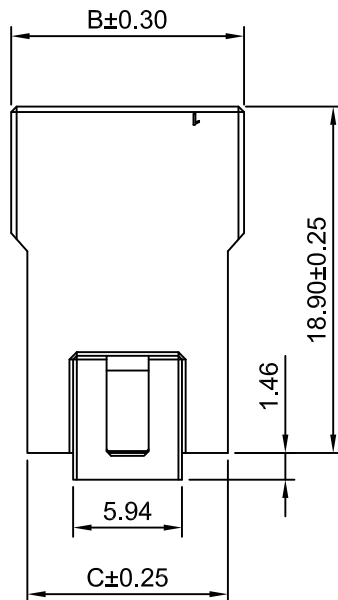
A2509HMC-2xXP - ***
1 2

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: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$

Contact Resistance: $10\text{m}\Omega$ Max.

Insulation Resistance: $1000\text{M}\Omega$ Min.

Withstanding Voltage: 1000V AC/minute

Material: Nylon 66,UL94V-0

Ordering Information & Dimensions

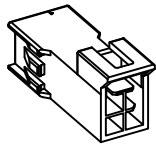
Part NO.	Dimensions(mm)		
	A	B	C
A2509HMC-2x2P	2.50	7.70	5.94
A2509HMC-2x3P	5.00	10.20	8.44
A2509HMC-2x4P	7.50	12.70	10.94
A2509HMC-2x5P	10.00	15.20	13.44
A2509HMC-2x6P	12.50	17.70	15.94
A2509HMC-2x7P	15.00	20.20	18.44
A2509HMC-2x8P	17.50	22.70	20.94

CJTconn

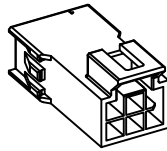
CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE	
mm	2.5:1	1 of 2		
DRAWN	CHK'D	APPR'D	2.50mm PITCH	
Haisen Li	Diankui Wan	Jack Yin		
General Tolerances		THIRD ANGLE PROJECTION	HOUSING	
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°				
			DRAWING NO.	REV
			A2509HMC-2xXP	A0

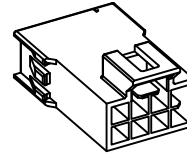
A0	NEW RELEASE	2024.11.21
REV	DESCRIPTION	DATE



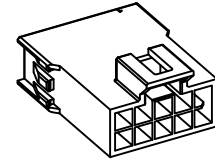
2x2P
KEY A



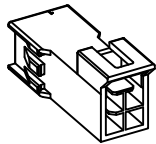
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KEY A



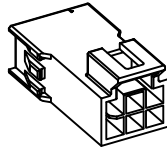
2x4P
KEY A



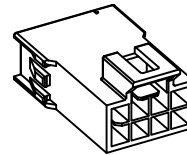
2x5P
KEY A



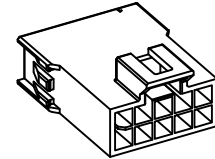
2x2P
KEY B



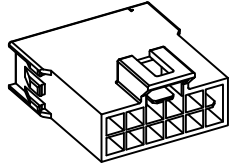
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KEY B



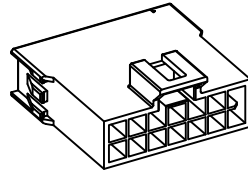
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KEY B



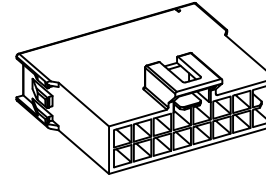
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KEY B



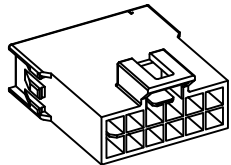
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KEY A



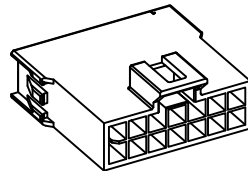
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KEY A



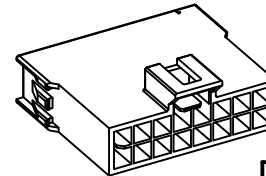
2x8P
KEY A



2x6P
KEY B



2x7P
KEY B



2x8P
KEY B

A0	NEW RELEASE	2024.11.21
REV	DESCRIPTION	DATE

CJTconn CHANGJIANG CONNECTORS CO.,LTD.			
Unit	Scale	Sheet	TITLE
mm	1.5:1	2 of 2	2.50mm PITCH
DRAWN	CHK'D	APPR'D	HOUSING
Haisen Li	Diankui Wan	Jack Yin	
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.
x,x $\pm$ 0.25 x,x,x $\pm$ 0.20 x,x,x,x $\pm$ 0.15 ANGLES $\pm$ 1°			A2509HMC-2xXP
			REV A0