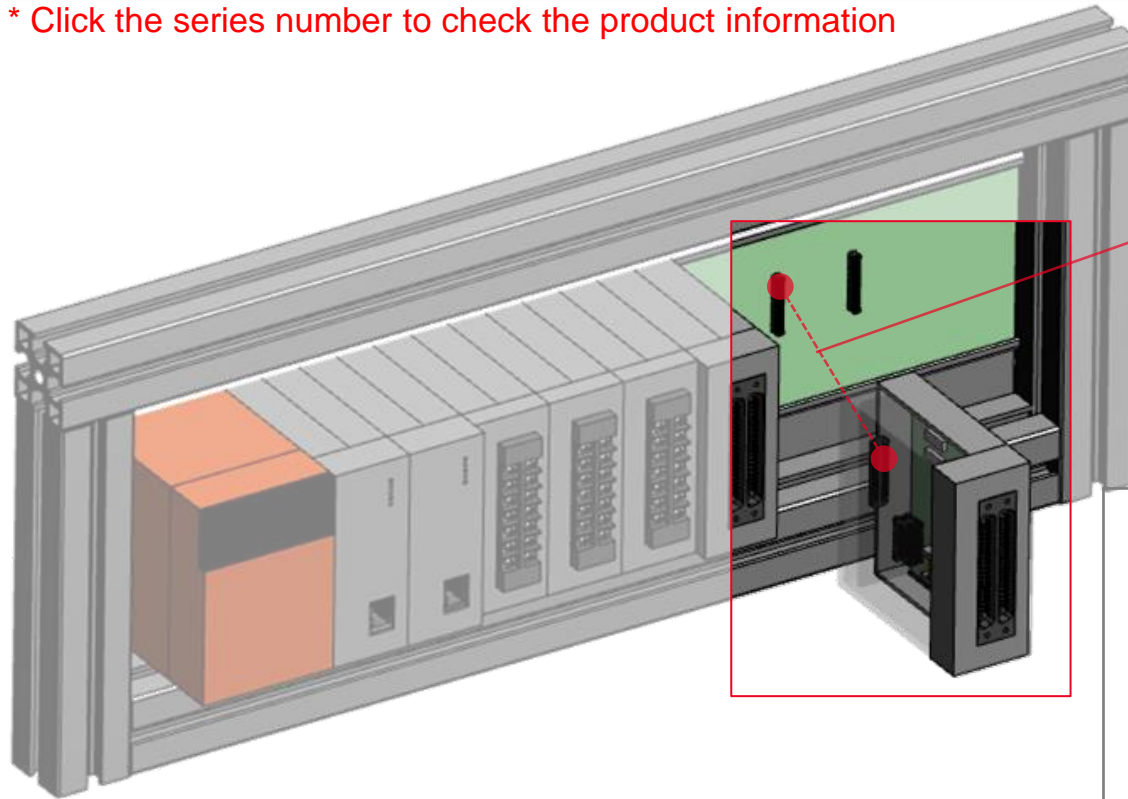


# PLC (Programmable Logic Controller)

\* Click the series number to check the product information



## Main – Unit PCB

### Board to Board Connectors

Stacking Height: 4.0~30.0mm



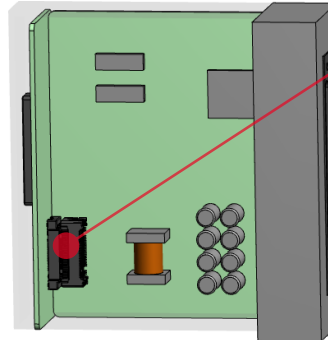
● 0.5mm Pitch

[5655](#) Low profile

[5652](#) High-speed transmission

[5656](#) 1mm Floating

## Side view



## Between PCBs in the unit

### Board to Board Connectors

Vertical Connection



● 0.5mm Pitch

[5656](#) 1mm Floating

● 0.8mm Pitch

[5600](#) Space saving

\* Click the series number to check the product information

## Main - Power Control Board

### Board to Board Connectors Vertical Connection



- 0.5mm Pitch  
**5656** 1mm Floating
- 0.8mm Pitch  
**5600** Space saving

## Main - Interface Board

### Board to Board Connectors Vertical Connection



- 0.5mm Pitch  
**5656** 1mm Floating
- 0.8mm Pitch  
**5600** Space saving

## Main - Communication Board

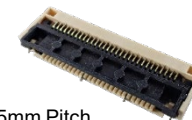
### Board to Board Connectors Stacking Height: 12~25.4mm



- 0.5mm Pitch  
**5656** 1mm Floating
- 2.54mm Pitch  
**9072** Stacking height variations

## Main - Display Board

### FPC/FFC Connectors Height: 2.0~4.1mm



- 0.5mm Pitch  
**6288** Front-lock
- 6892** AOI-compatible, Front-lock
- 6817** One-Action
- 6810** AOI-compatible, One-Action
- 6893** Foreign matter removal, One-Action