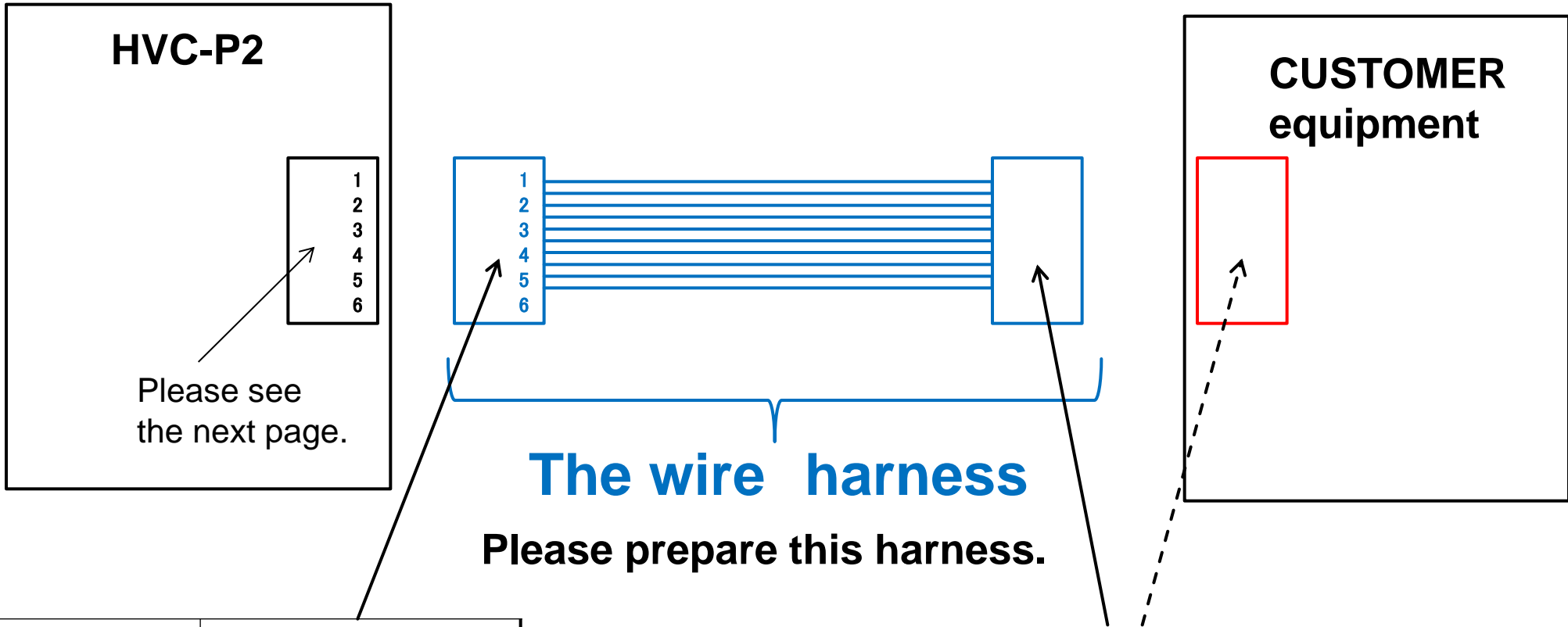


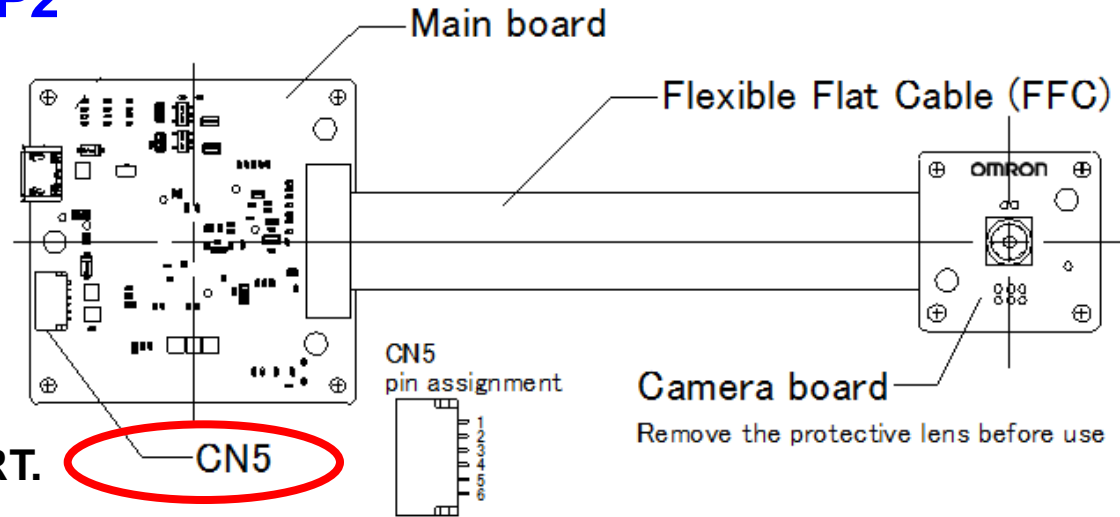
【Specification of the wire harness for UART】



Connector	SM06B-SRSS-G-TB (made by JST)
Connector Housing	SHR-06V-S-B (made by JST)
Contact	SSH-003GA-P0.2-H (made by JST)
Wire	0.032~0.08mm ² AWG# 32~28

【Specification of the connector for UART on the HVC-P2】

The front view of HVC-P2



The connector for UART.

Connector Pin Assignment

Pin number	Signal	I/O	Description
1	Vcc	—	Power supply 5.0V ± 10%
2	UART RX	Input	UART [receive] (Device ← Host) Logic 0: 0V Logic 1: 3.3V
3	UART TX	Output	UART [send] (Host ← Device) Logic 0: 0V Logic 1: 3.3V
4	GND	—	Ground
5	RESET	Input	Reset signal (Device ← Host) Logic 0: 0V Logic 1: 3.3V Reset is active on logic 0
6	RESERVED	—	Do not connect to this