## **OMRON Series**

Configuration for the RS-232 connection with CP1H and CP1L is shown in Figure 1.

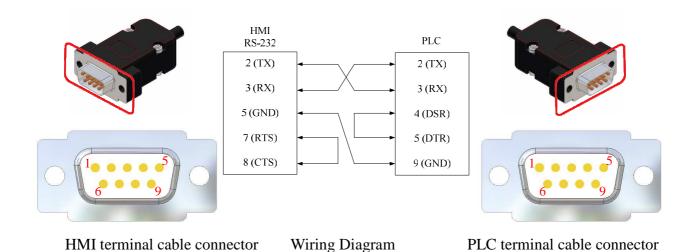
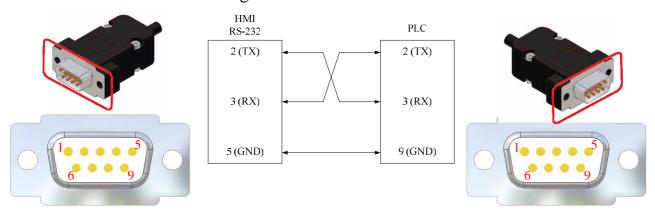


Fig. 1 OMRON Series Connection

Configuration for the RS-232 connection with CJ1M  $\times$  CQM1H and CPM2AH is shown in Figure 2 .



Wiring Diagram

PLC terminal cable connector

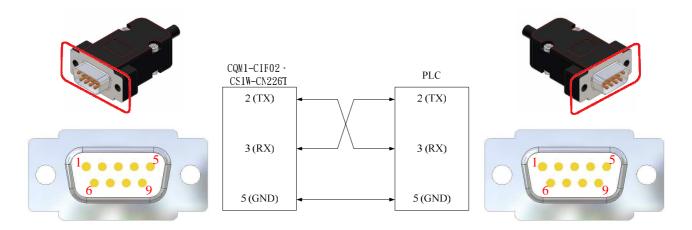
Fig. 2 OMRON Series Connection

HMI terminal cable connector

The CPM1A and CPM2C models have no RS-232 connectors, so they need adaptor cables. The applicable adaptor cables are shown in the following Table 3. The communications wiring is shown in Figure 4.

Table 3

PLC Model	Adaptor Cable Model	
CPM1A	CQM1-CIF02	
CPM2C	CS1W-CN226T	



HMI terminal cable connector

Wiring Diagram

PLC terminal cable connector

Fig. 4 OMRON Series Connection

## Recommended serial setup:

Туре	Baud Rate (Bps)	Parity	Data Length (Bit)	Stop Bit (Bit)	PLC Station NO.
OMRON seri	es 9600	Even	7	2	1 (Initial Settings)