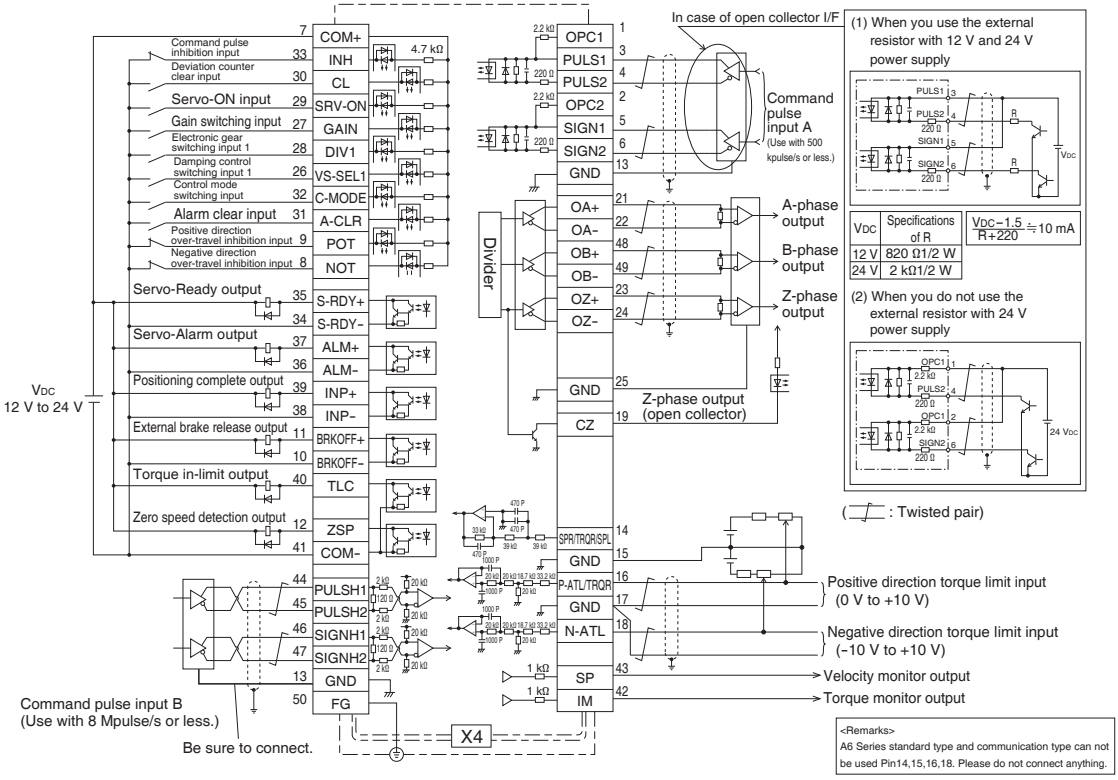
3. Wiring Diagram to the connector, X4

Example of control mode specific wiring

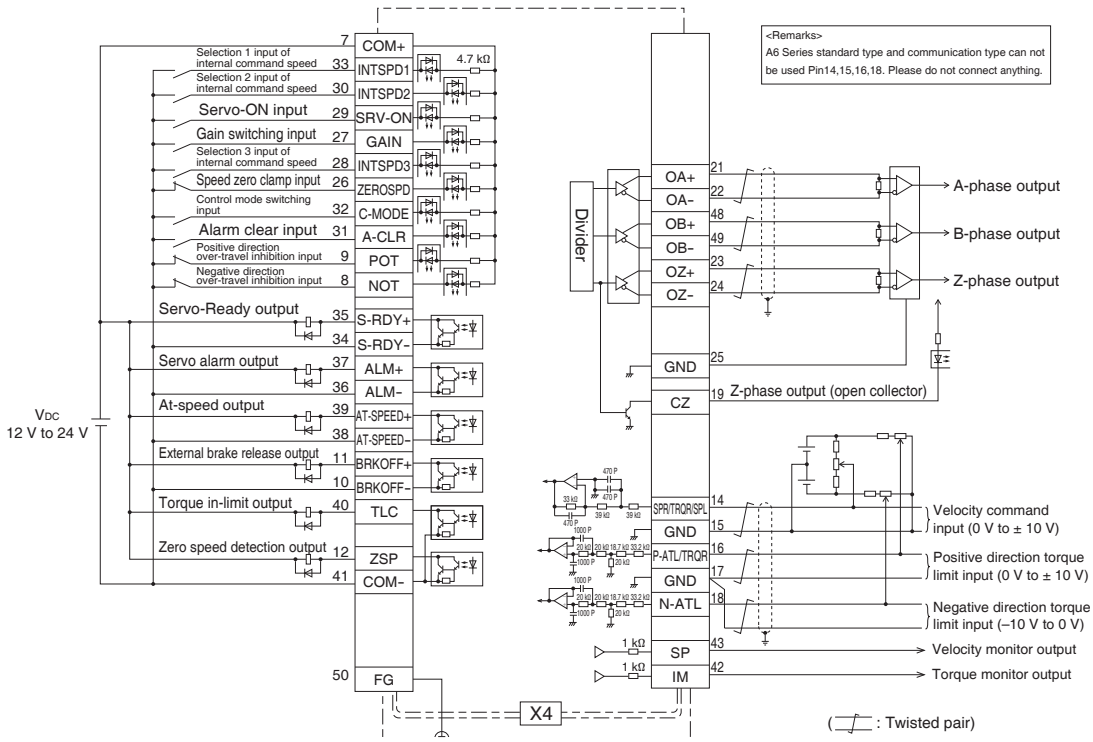
Wiring Example of Position Control Mode

SE	SG	SF
○	○	○



Wiring Example of Velocity Control Mode

SE	SG	SF
○	○	○



Note

- The functions of the following pin can be changed using parameters. (Refer to P.4-38)
  Input(Position): 8, 9, 26, 27, 28, 29, 31, 32 Output: 10-11, 12, 34-35, 36-37, 38-39, 40
  Input(Velocity): 8, 9, 26, 27, 28, 29, 30, 31, 32, 33 Output: 10-11, 12, 34-35, 36-37, 38-39, 40

* Pins in the figure above represent default parameter values.

Caution

- With the standard type and communication type do not connect analog input on pins 14, 16 and 18 to SG of pin 15.