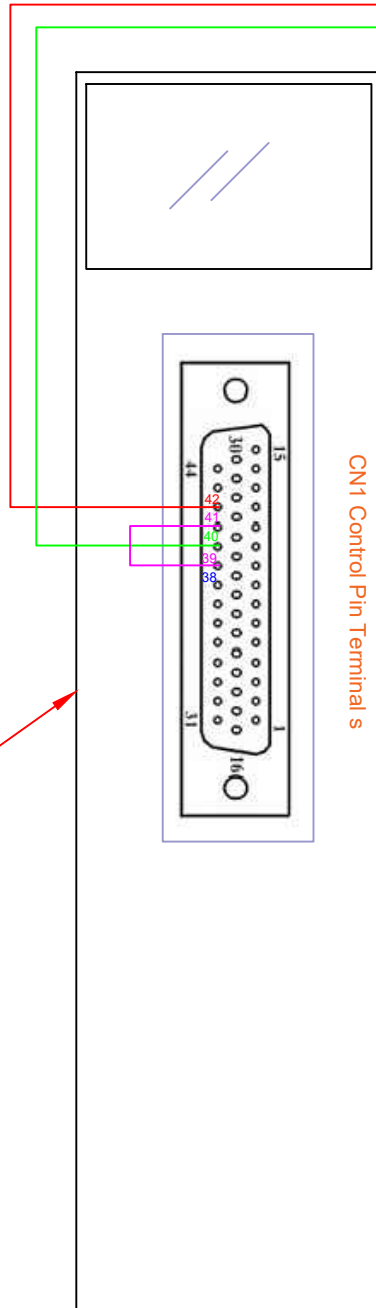
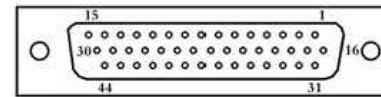


Servo Drive



CN1 Control Pin Terminals

4.3.2 Definition of control terminals (CN1)



Terminal welding surface

Pin	Signal name	Function name	Notes or supplementary instructions
42	PUL+	Pulse input PUL positive terminal, 5V interface.	When the 5V pulse interface is connected to 12V or 24V pulse, an external resistor needs to be connected in series;
41	PUL-	Pulse input PUL negative terminal, 5V interface.	
40	DIR+	Pulse direction DIR positive terminal, 5V interface.	
39	DIR-	Pulse direction DIR negative terminal, 5V interface.	When using the 24V pulse input common terminal OPC, the 24V pulse signal can be directly connected. At this moment, PUL+ and DIR+ are not connected. Up to 1MHz frequency is supported.
38	OPC	24V pulse input common terminal	
24	DI1	Digital input 1	
23	DI2	Digital input 2	For detailed description of parameter configuration, please refer to chapter 6.4.1.
22	DI3	Digital input 3	
21	DI4	Digital input 4	
33	DI5	Digital input 5	
32	DI6	Digital input 6	
31	DI7	Digital input 7	
43	DI8	Digital input 8	
10	DICOM	DI port common terminal	DICOM can be connected to +24V or 0V
44	+24VO	24V power output positive terminal	The maximum output current of 24V is 100mA, which can only be used as power supply for the DI port. It is forbidden to drive external loads.
11	COM-	24V power output negative terminal	
12	COM-	24V power output negative terminal	

