

Pin No.	Pin Mark	Definition	Notes
1	+5V-W	MPG Power Supply 5V Positive	Exclusive Power supply Positive of MPG, which can restore the fuse connection with a 200MA of the system power supply.
2	WHB+	MPG B phase positive	MPG B differential input positive terminal
3	WHA+	MPG A phase positive	MPG A phase differential input positive terminal
4	X-IN	Select switch of X axis	Connect with GND,indicates selecting X axis, open indicates no selecting
5	Z-IN	Select switch of Z axis	Connect with GND,indicates selecting Z axis, open indicates no selecting
6	X100	Select switch 100 X	Connect with GND, indicates selecting100 X, open indicates no pulse
7	X1	Select switch 1 X	Connect with GND, indicates selecting1 X, open indicates no pulse
8	COM-	Switch Signal common terminal	the switch signal common terminal, which can restore the fuse connection with a 200MA of the system power supply.
9	GND	MPG Power supply Ground	MPG power supply ground
10	WHB-	MPG B phase negative	MPG B phase differential input negative terminal
11	WHA-	MPG A phase negative	MPG A phase differential input negative terminal
12	Y-IN	Select switch of Y axis	Connect with GND, indicates selecting Y axis, open indicates no selecting
13	A-IN	Select switch of A axis	Connect with GND, indicates selecting A axis, open indicates no selecting
14	X10	Select switch 10 X	Connect with GND, indicates selecting10 X, open indicates no pulse
15	ESTOP	ESTOP of MPG	Connect with GND, indicate ESTOP is in effect.Open indicates Estop is invalid.