

Function 2	Function 1	Pins Bottom	Pins Top	Function 1	Function 2
	RSV	2	1	Enable	
	A2	4	3	MS1	SDI
	A2	6	5	MS2	SCK
	A2	8	7	UART_TX	CS
	A2	10	9	UART_RX	SDO
			11	CLK	
	A2	20	21	STEP	
	A2	22	23	DIR	
	A2	24	25	GND	
	A2	26	27	VCC_IO	
	A1	28	29	GND	
	A1	30	31	VREF	
	A1	32	33	DIAG	
	A1	34	35	INDEX	
	A1	36	37	SPREAD	
	A1	38	39	STDBY	
	A1	40	41	RSV	
	A1	42	43	RSV	
	B1	44	45	GND	
	B1	46	47	GND	
	B1	48	49	GND	
	B1	50	51	GND	
	B1	52	53	GND	
	B1	54	55	GND	
	B1	56	57	GND	
	B1	58	59	GND	
	B2	60	61	POWER MOTOR	
	B2	62	63	POWER MOTOR	
	B2	64	65	POWER MOTOR	
	B2	66	67	POWER MOTOR	
	B2	68	69	POWER MOTOR	
	B2	70	71	POWER MOTOR	
	B2	72	73	POWER MOTOR	
	B2	74	75	POWER MOTOR	