Motor Wiring Connections

5 PHASE

PIN

1

2

3

4

5

6

7

8

9

10

11 12

13

14

15

5 PHASE

3.152					
When Connecting to Oriental Motors part # PK523PA-T20					
ZOOM				FOCUS	
PIN	CONNECTION		PIN	CONNECTION	

Whe	en Connecting to Oriental Motor	s part	# PMM	35A2 or PMM33A1-MG20
	ZOOM			FOCUS
N	CONNECTION		PIN CONNECTION	
1	N/C		1	N/C
2	N/C		2	N/C
3	5vDC		3	5vDC
4	MOTOR 4		4	MOTOR 4
5	MOTOR 2		5	MOTOR 2
6	N/C		6	N/C
7	N/C		7	N/C
8	FAR LIMIT		8	FAR LIMIT
9	N/C		9	N/C
.0	MOTOR 3		10	MOTOR 3
.1	N/C		11	N/C
2	NEAR LIMIT		12	NEAR LIMIT
.3	COMMON		13	COMMON
.4	MOTOR 5		14	MOTOR 5
.5	MOTOR 1		15	MOTOR 1

When Connecting to Oriental Motors part # PK523PA-T20					
ZOOM			FOCUS		
PIN	CONNECTION		PIN	CONNECTION	
1	PIN 2		1	PIN 2	
2	PIN 1		2	PIN 1	
3	5vDC		3	5vDC	
4	MOTOR 4		4	MOTOR 4	
5	MOTOR 2		5	MOTOR 2	
6	N/C		6	N/C	
7	N/C		7	N/C	
8	FAR LIMIT		8	FAR LIMIT	
9	N/C		9	N/C	
10	MOTOR 3		10	MOTOR 3	
11	N/C		11	N/C	
12	NEAR LIMIT		12	NEAR LIMIT	
13	COMMON		13	COMMON	
14	MOTOR 5		14	MOTOR 5	
15	MOTOR 1		15	MOTOR 1	

2 PHASE

When Connecting to Micromo Motor AM1524A.2512.507+15.5,262:1				
ZOOM				FOCUS
PIN	CONNECTION		PIN	CONNECTION
1	MOTOR A+		1	MOTOR A+
2	N/C		2	N/C
3	5vDC		3	5vDC
4	N/C		4	N/C
5	N/C		5	N/C
6	MOTOR B+		6	MOTOR B+
7	MOTOR A-		7	MOTOR A-
8	FAR LIMIT		8	FAR LIMIT
9	N/C		9	N/C
10	N/C		10	N/C
11	MOTOR B-		11	MOTOR B-
12	NEAR LIMIT		12	NEAR LIMIT
13	COMMON		13	COMMON
14	N/C		14	N/C
15	N/C		15	N/C

DC ENCODED

When Connecting to Micromo Motor 1516E012ST123+HEM1516E1620+15/5 262:1				
	ZOOM			FOCUS
PIN	CONNECTION		PIN	CONNECTION
1	MOTOR CH B		1	MOTOR CH A
2	FAR LIMIT		2	FAR LIMIT
3	N/C		3	N/C
4	5vDC		4	5vDC
5	MOTOR -		5	MOTOR +
6	MOTOR CH A		6	MOTOR CH B
7	NEAR LIMIT		7	NEAR LIMIT
8	COMMON		8	COMMON
9	MOTOR +		9	MOTOR -

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