

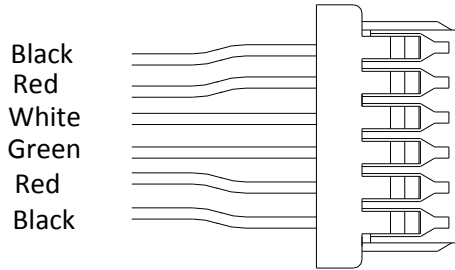


# MSVF3X3313IR3-BCPN-MD



## CONNECTION & CONTROL

(1) Auto Iris terminal 1 (Marking)



51021-0600

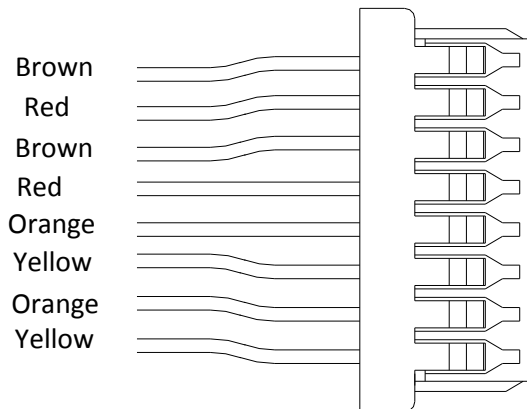
Pin number	Color	Assignment
1	Black	B
2	Red	A
3	White	$\bar{A}$
4	Green	B
5	Red	IR IN/OUT(-/+)
6	Black	IR GND

Excite Pattern of CW revolution				
Step	A	$\bar{A}$	B	$\bar{B}$
0	H	L	H	L
1	L	H	H	L
2	L	H	L	H
3	H	L	L	H

CW: Open → Close

(2) Focus & Zoom Motor Control terminal

1 (Marking)



51021-0800

Pin number	Color	Assignment
1	Brown	Zoom A
2	Red	Zoom $\bar{A}$
3	Brown	Focus A
4	Red	Focus $\bar{A}$
5	Orange	Focus B
6	Yellow	Focus $\bar{B}$
7	Orange	Zoom B
8	Yellow	Zoom $\bar{B}$

Focus & Zoom

Excite Pattern of CW revolution				
Step	A	$\bar{A}$	B	$\bar{B}$
0	H	L	H	L
1	L	L	H	L
2	L	H	H	L
3	L	H	L	L
4	L	H	L	H
5	L	L	L	H
6	H	L	L	H
7	H	L	L	L



Motor connection