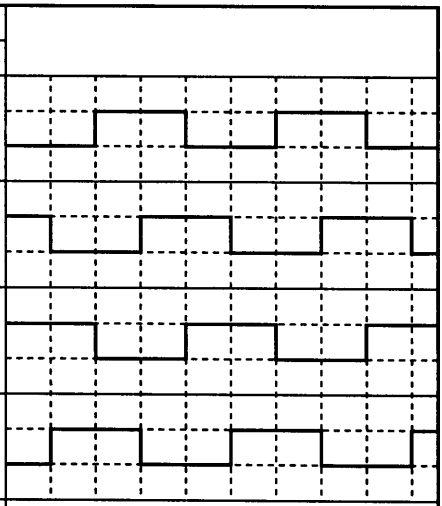
(3) Lens Motor M6 Control

- Lens Motor M6 has four Coils, each being energized or deenergized in a given sequence (sequence of pulse signals output from pins 2, 7, 10, and 15 of IC5J on SCP Board PWB-J) to determine the direction of rotation.
- When M6 is turned forward (reduction direction), the outputs from pins 2, 7, 10, and 15 are in the order of step 4, step 3, step 2, and step 1.
- When M6 is turned backward (enlargement direction), the outputs from these pins are in the order of step 1, step 2, step 3, and step 4.

IC5J	Operation Order			
	Step 1	Step 2	Step 3	Step 4
Pin 2	L	L	H	H
Pin 7	H	L	L	H
Pin 10	H	H	L	L
Pin 15	L	H	H	L
Forward Rotation	←			Lens Moving in Reduction Direction.
Backward Rotation	→			Lens Moving in Enlargement Direction.



1136H48MCA