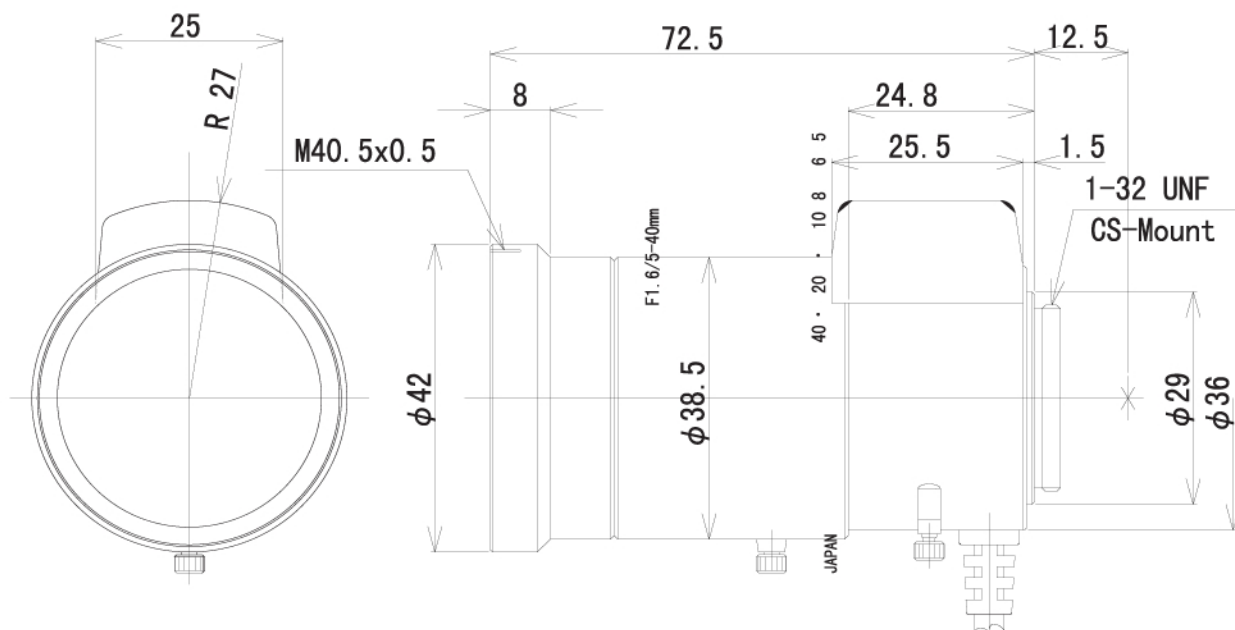




## SPECIFICATIONS

## AUTO IRIS

## W/O CIRCUIT

| 1. USE                           |       | FOR 1/3" B/W COLOR CAMERA |               |
|----------------------------------|-------|---------------------------|---------------|
| 2. FOCAL LENGTH                  |       | 5~40mm                    |               |
| 3. ZOOM RATIO                    |       | 8 x                       |               |
| 4. MAX. DIA. RATIO               |       | F1.6                      |               |
| 5. IRIS RANGE                    |       | F1.6-360                  |               |
| 6. IMAGE SIZE                    |       | φ 6                       |               |
| 7. BACK FOCAL LENGTH             |       | W 9.6                     | T 15.9 in air |
| 8. FLANGE FOCAL LENGTH           |       | 12.5 mm in air            |               |
| 9. FOCUS RANGE                   |       | W 0.1m                    | T 1m          |
| 10. FIELD ANGLE                  | DIA.  | W 66.9 °                  | T 8.8 °       |
|                                  | HOR.  | 53.6 °                    | 6.5 °         |
|                                  | VER.  | 40.2 °                    | 4.8 °         |
| 11. FIELD OF VIEW<br>AT M. O. D. | DIA.  | W 162.0 mm                | T 177.0 mm    |
|                                  | HOR.  | 123.8 mm                  | 130.0 mm      |
|                                  | VER.  | 89.6 mm                   | 97.2 mm       |
| 12. LENS CONSTRUCTION            |       | 10GROUPS                  | 12ELEMENTS    |
| 13. CLEAR APERTURE               | FRONT | φ 35.2                    |               |
|                                  | REAR  | φ 8.7                     |               |
| 14. EXIT PUPIL POSITION          |       | W -60.0 mm                | T -34.8 mm    |
| 15. MOUNT                        |       | CS-MOUNT                  |               |
| 16. FILTER SCREW SIZE            |       | 40.5x0.5                  |               |
| 17. DISTORTION                   |       | W -3.8%                   | T -0.1%       |
| 18. WEIGHT                       |       | 133 g                     |               |

## DC (DIRECT CONTROL)

|                |          |                  |         |
|----------------|----------|------------------|---------|
| DRIVE<br>COIL  | RESISTOR | 200 Ω            | (20° C) |
|                | COLOR    | RED (+)          | BLACK   |
| BRAKE<br>COIL  | RESISTOR | 700 Ω            | (20° C) |
|                | COLOR    | YELLOW (+)       | GREEN   |
| DRIVE<br>VOLT. | OPEN     | LESS THAN +4V    |         |
|                | CLOSE    | OVER THAN 0V     |         |
|                |          | W/CLOSING SPRING |         |



機種名  
機種番

LMVZ540A

1/3" 1.6/5-40mm