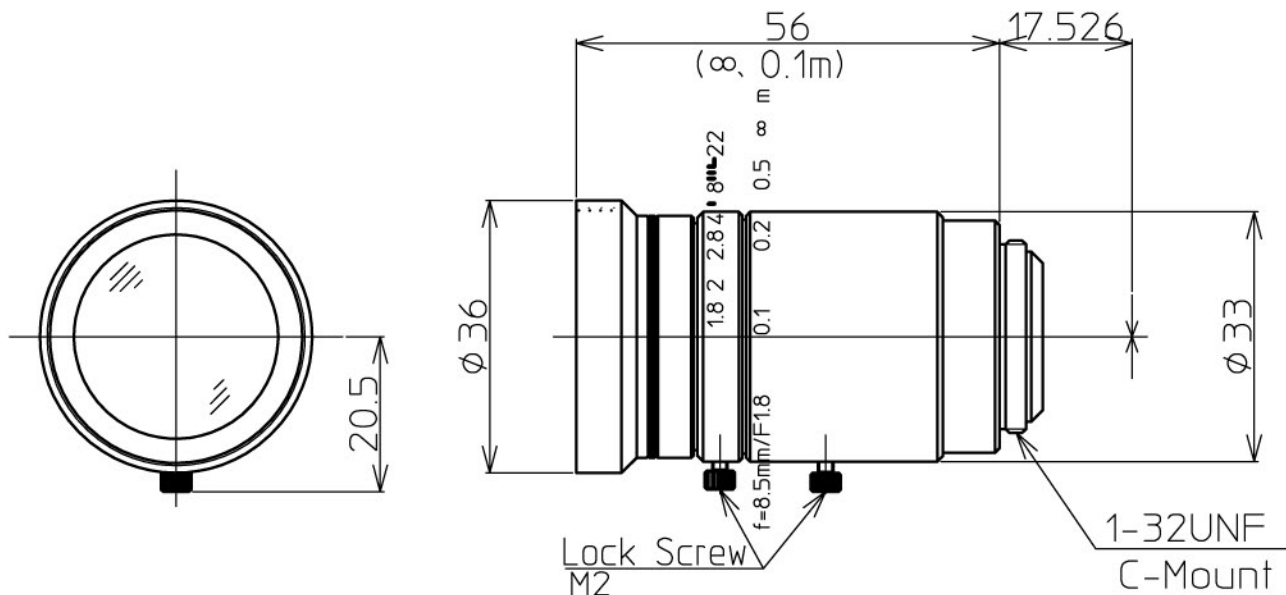




| 2/3" 1.8/8.5mm C                               |            | 1/2"                    | 1/3"               |
|------------------------------------------------|------------|-------------------------|--------------------|
| FOCAL LENGTH                                   |            | f=8.5mm                 |                    |
| MAX. DIAMETER (RATIO)                          |            | F=1:1.8~22              |                    |
| ELEMENT                                        |            | 9 GROUPS 11 ELEMENTS    |                    |
| PICTURE SIZE                                   |            | 6.6x8.8mm               | 4.8x6.4            |
| ANGLE                                          | VER. ANGLE | 41.9°                   | 31.2°              |
|                                                | HOR. ANGLE | 54.0°                   | 40.8°              |
|                                                | DIA. ANGLE | 64.6°                   | 49.8°              |
| DISTORTION (TV)                                |            | 0.31%                   | -                  |
| SHOOTING RANGE AT<br>MINIMUM FOCUS<br>DISTANCE | VER.       | 99.6mm                  | 72.2mm             |
|                                                | HOR.       | 133.2mm                 | 96.5mm             |
|                                                | DIA.       | 166.5mm                 | 121.0mm            |
| MINIMUM FOCUS DISTANCE                         |            | 0.1m                    |                    |
| FLANGE BACK                                    |            | 17.526mm in air         |                    |
| BACK FOCUS                                     |            | 12.1mm in air           |                    |
| FILTER SCREW SIZE                              |            | M34x0.5                 |                    |
| FRONT/REAR EFFECTIVE DIA.                      |            | FRONT $\phi$ 26.7mm     | REAR $\phi$ 13.1mm |
| MOUNT                                          |            | C-MOUNT                 |                    |
| EXIT PUPIL                                     |            | -128.2                  |                    |
| TEMPERATURE RANGE                              |            | -10~+50°C               |                    |
| STORAGE TEMPERATURE RANGE                      |            | -20~+60°C               |                    |
| RESOLUTION CENTER/CORNER                       |            | CENTER 200lp/mm         | CORNER 160lp/mm    |
| LENS COATING                                   |            | WIDE BAND MULTI COATING |                    |
| WEIGHT                                         |            | 115 g                   |                    |



|          |       |             |                   |        |    |        |    |
|----------|-------|-------------|-------------------|--------|----|--------|----|
|          |       | 尺<br>度      | 1/1               | 承<br>認 | 八木 | 製<br>図 | 富永 |
|          |       | 機<br>種<br>名 | 2/3" F1.8 f=8.5mm |        |    |        |    |
| 09.08.31 | 作成年月日 | 機<br>種<br>番 | LM8JC10M          |        |    |        |    |
|          |       |             |                   |        |    |        |    |