

# VHF75MK

## 【SPECIFICATIONS】 3.1Megapixel-Lens

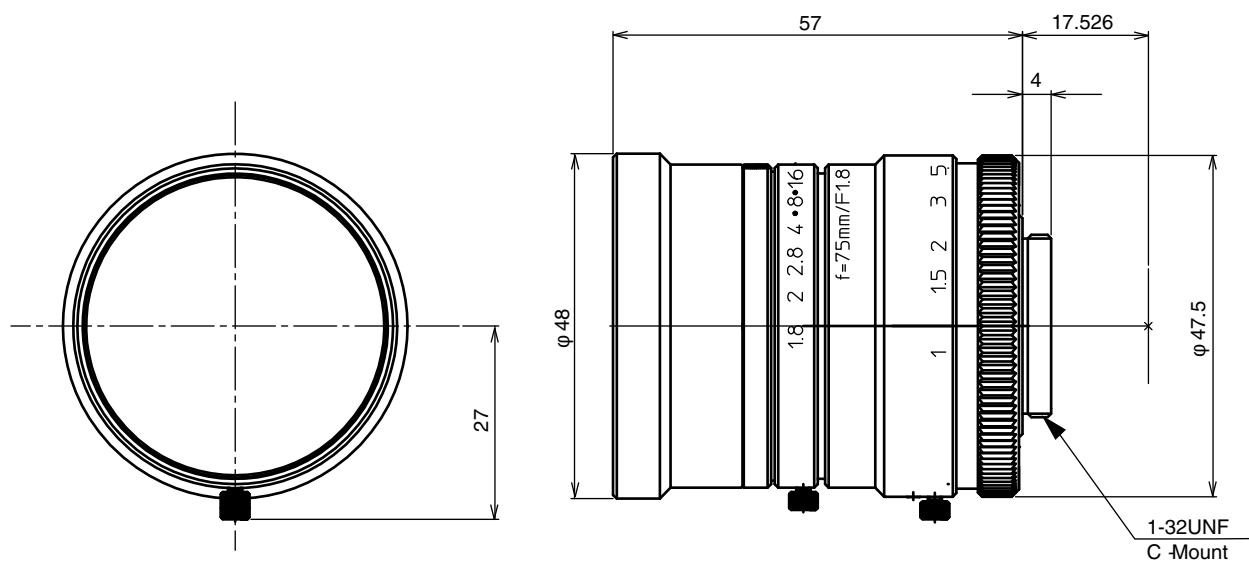
Image Size : ①

|                             |                                            |                               |                                 |
|-----------------------------|--------------------------------------------|-------------------------------|---------------------------------|
| Focal Length :              | 75mm                                       | Optical Back Focal Distance : | 14.8mm ( In Air )               |
| Maximum Relative Aperture : | 1:1.8                                      | Flange Back :                 | 17.526mm                        |
| Iris :                      | F1.8 ~ 16                                  | Operation :                   | Focus : Manual<br>Iris : Manual |
| Angle of View :             | 9.7 × 7.3 deg                              | Operating Temperature :       | -10 ~ +50                       |
| Image Size :                | 12.8 × 9.6mm ( φ 16mm )                    | Mount :                       | C-Mount                         |
| Minimum Object Distance :   | 0.5mm ( From Front Vertex )                | Filter Size :                 | 46mm P0.5                       |
| Resolution :                | 5 μ m ( at center )<br>8 μ m ( at corner ) | Size :                        | φ 48 × 57mm                     |
| Distorsion :                | -0.2%                                      | Weight :                      | Approx. 180g                    |

## 【COMPOSITION】

|          |   |
|----------|---|
| Lens     | 1 |
| Lens Cap | 1 |
| Dust Cap | 1 |

## 【DIMENSIONS】



Unit:mm