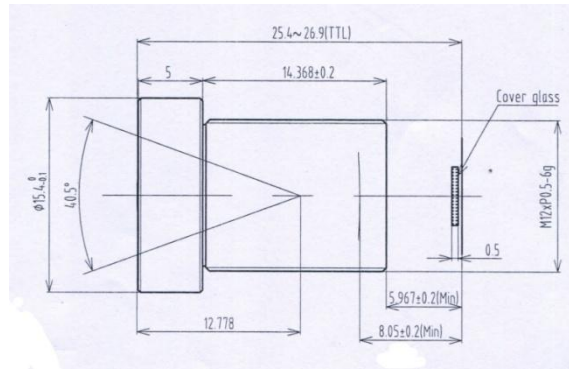


FEATURES

- ◆ Lens Brand: ZLKC
- ◆ 1/1.8" M12-Mount 12mm 5MP
- ◆ Shorter Working Distance
- ◆ High resolution, low distortion
- ◆ Compact & Lightweight


SPECIFICATION

| 5MP 12mm low distortion lens M12 Mount | | Working Distance | Optical Magnification | 1/1.8" Field of View(mm) | |
|--|------------------------|-------------------|-----------------------|--------------------------|-------|
| Model | MTV12MP5C | mm | - | H | V |
| Image Size | 1/1.8-inch | 850 | 0.014X | 510 | 382.5 |
| Focal length | 12mm | 800 | 0.015X | 480 | 360 |
| F No. | F2.8 | 750 | 0.016X | 450 | 337.5 |
| M.O.D(m) | 0.1-Inf. | 700 | 0.017X | 420 | 315 |
| Operation | Iris | Fix | 650 | 390.1 | 292.5 |
| | Focus | Manual | 600 | 360.1 | 270.1 |
| Angle of View (D×H×V) | 1/1.8" | 40.7°×33°×24.8° | 550 | 330.1 | 247.6 |
| | 1/3" | 27.8°×22.4°×16.9° | 500 | 300.1 | 225.1 |
| Distortion | <0.1% | 450 | 0.027X | 270.2 | 202.6 |
| BFL | 8.05mm | 400 | 0.030X | 240.3 | 180.2 |
| Mount | M12XP0.5 | 350 | 0.034X | 210.3 | 157.7 |
| Object Dimension(mm) | 180.3×135.2 (WD=300mm) | 300 | 0.040X | 180.3 | 135.2 |
| Resolution | 5MP | 250 | 0.048X | 150.3 | 112.7 |
| Dimension | Φ15.4×14.37mm | 200 | 0.060X | 120.3 | 90.2 |
| Weight | 7g | 150 | 0.080X | 90.3 | 67.7 |
| Working Temperature | -20°C ~ +60°C | 100 | 0.120X | 60.2 | 45.2 |