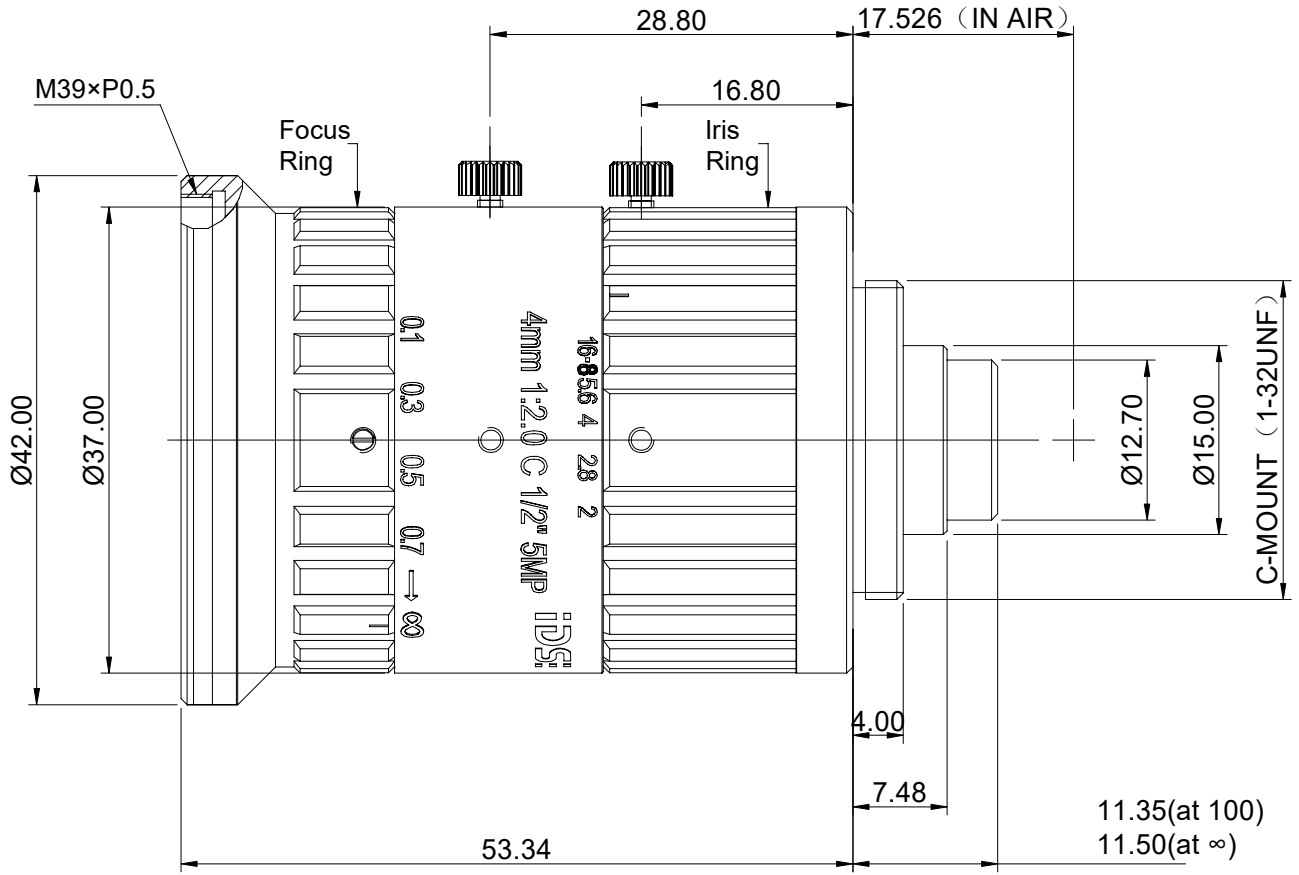
| Optical Specification | | |
|---|---|---|
| Model | | Lens, IDS, IDS-5M12-C0420, 4 mm, 1/2" |
| Article Numer | | AE00317 |
| Resolution | | 3.45μm |
| Mount | | C Mount |
| Sensor | | 1/2" |
| Focal Length(mm) | | 4 |
| Adjustion Type | | Manual |
| F NO. | | F2.0-F16 |
| Working Distance(mm) | | 100~∞ |
| Field Angle | 1/3" (H×V×D) | 62.5°×48.6°×74.2° |
| | 1/2.5" (H×V×D) | 71.4°×56.0°×83.6° |
| | 1/2" (H×V×D) | 76.0°×60.8°×90.0° |
| Distortion | | ＜1.7% |
| Weight | | 0.13kg |
| Back Focal Length(mm) | | 6.46 |
| Size(mm) | | Ø42.00×53.34 |
| Filter(mm) | | M39×P0.5 |
| Working Temperature | | -20°C~+60°C |

Unit:mm




| View Angle | Remark | Item | Signature | Date |
|---|---|---|---|---|
| | | Drawing | | |
| Standard Difference | | Design | | |
| | | Check | | |
| | | Approve | | |
| IT14 | | Paper Size | A4 | |
| | | Revised Date | 2020-08-03 | |

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Lens, IDS, IDS-5M12-C0420, 4 mm, 1/2"

| Scale | | Page | 1/1 Total Page | Version | A01 |
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