

## HN-P-6M Series Lens

### HN-P-1228-6M-C1/1.8

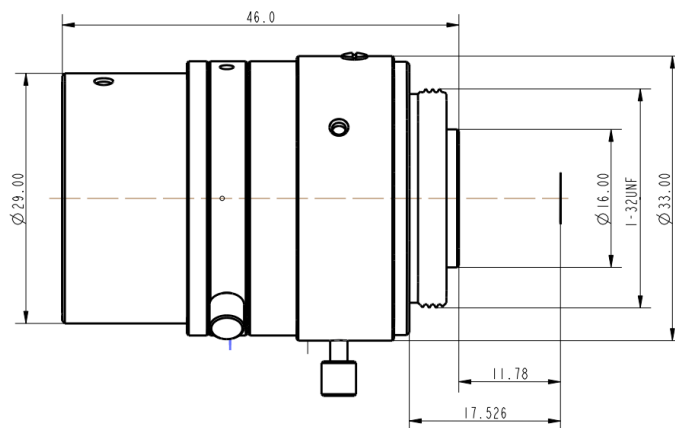


- F=12mm
- 2.4μm
- F2.8
- for 1/1.8 type Cameras, 6 Megapixel
- Ultra-low optical distortion
- Miniaturized structure

#### Specifications

|                             |                            |
|-----------------------------|----------------------------|
| Model                       | HN-P-1228-6M-C1/1.8        |
| Sensor Size                 | 1/1.8"                     |
| Pixel size (μm)             | 2.4                        |
| Focal Length (mm)           | 12 ± 5%                    |
| Total Track Length (mm)     | 55 ± 0.2                   |
| Flange distance (mm)        | 17.526 ± 0.2               |
| F/No.                       | F2.8 - F16                 |
| Angle of View (D × H × V)   | 41.85° × 33.46° × 22.88°   |
| Optical Distortion(%)       | ± 0.1                      |
| Basic Working Distance (mm) | 300                        |
| Focus Range                 | 0.1m - ∞                   |
| Filter Thread (mm)          | M27 × 0.5                  |
| Mount                       | C-mount                    |
| Dimensions (mm)             | Φ33.0 × 40.25 (w/o thread) |
| Weight                      | 62g                        |

#### Technical Drawing



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