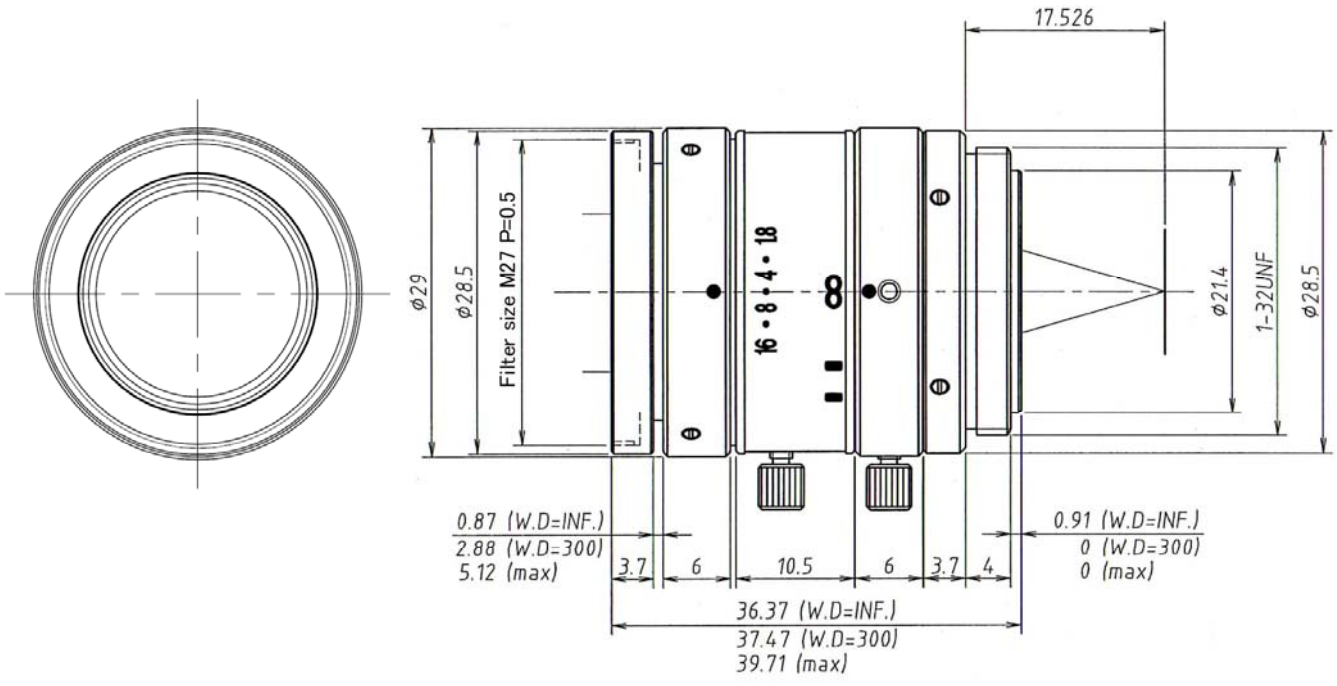
computar

# M2518-MPW2

**f=25mm F1.8**
**for 2/3 type Cameras, 5 Megapixel**
**C-Mount**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Model No. | | M2518-MPW2 | | Effective Lens Aperture | Front | ϕ18.0mm | |
| Focal Length | | 25mm | | | Rear | ϕ13.0mm | |
| Max. Aperture Ratio | | 1:1.8 | | Distortion | 2/3 type | 0.03%(y=5.5) | |
| Max. Image Format | | 8.8mm x 6.6mm(ϕ11mm) | | | 1/1.8 type | -0.02%(y=4.32) | |
| Operation Range | Iris | F1.8 - F16.0 | | | 1/2 type | -0.02%(y=4.0) | |
| | Focus | 0.2m - Inf. | | Back Focal Length | | 13.8mm | |
| Control | Iris | Manual | | Flange Back Length | | 17.526mm | |
| | Focus | Manual | | Mount | | C-Mount | |
| Object Dimension at M.O.D. | 2/3 Type | 5.48cm x 7.31cm | | Filter Size | | M27.0 P=0.5mm | |
| | 1/1.8 Type | 4.32cm x 5.73cm | | Dimensions | | ϕ29mm x 36.37mm | |
| | 1/2 Type | 3.98cm x 5.31cm | | Weight | | 60.0g | |
| Angle of View | D | 2/3 Type | 24.6° | 1/1.8 Type | 19.5° | 1/2 Type | 18.1° |
| | H | | 19.9° | | 15.7° | | 14.5° |
| | V | | 15.0° | | 11.8° | | 10.9° |
| Operating Temperature | | -10℃ - +50℃ | | | | | |

M.O.D. : Minimum Object Distance

## Dimensions