

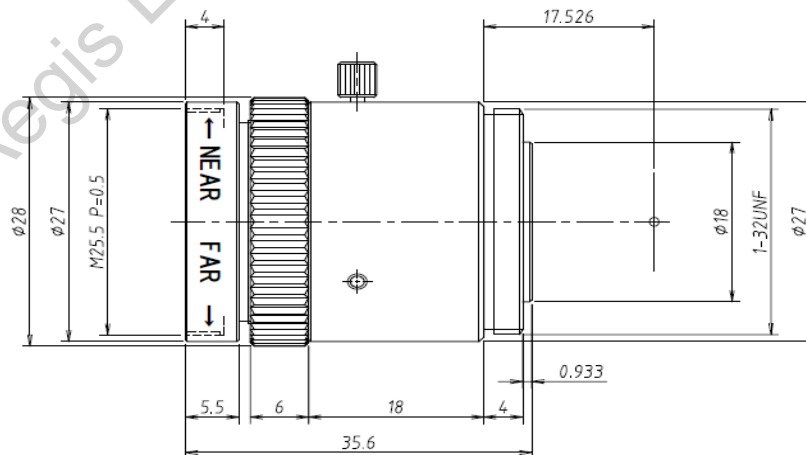
M2518-MPW2-R series

f=25mm F1.8/F4.0/F5.6/F8.0/F11.0
for 2/3 type Cameras, Ruggedized 5 Megapixel
C-Mount

| | | | | | | | |
|----------------------------|-----------------------|---------------------------|--------------------|-----------------|----------------|----------|-------|
| Model No. | M2518-MPW2 | | Effective | Front | φ 18.0mm | | |
| Focal Length | 25mm | | Lens Aperture | Rear | φ 13.0mm | | |
| Max. Aperture Ratio | 1:1.8 | | Distortion | 2/3 type | 0.03%(y=5.5) | | |
| Max. Image Format | 8.8mm x 6.6mm(φ 11mm) | | | 1/1.8 type | -0.02%(y=4.32) | | |
| Operation Range | Iris | F1.8/F4.0/F5.6/F8.0/F11.0 | | 1/2 type | -0.02%(y=4.0) | | |
| | Focus | 0.2m - Inf. | Back Focal Length | 13.8mm | | | |
| Control | Iris | Fix | 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 | M25.5 P=0.5mm | | | |
| | 1/1.8 Type | 4.32cm x 5.73cm | Dimensions | φ 28mm x 35.6mm | | | |
| | 1/2 Type | 3.98cm x 5.31cm | Weight | 45g | | | |
| Angle of View | D | 2/3 Type | 24.6° | 1/1.8 Type | 19.5° | 1/2 Type | 18.1° |
| | H | | | 15.7° | 14.5° | | |
| | V | | | 11.8° | 10.9° | | |
| Operating Temperature | -10°C - +50°C | | | | | | |

M.O.D. : Minimum Object Distance

Dimensions



| Model No. | Aperture(F) |
|--------------|-------------|
| M2518-MPW2-R | F1.8 |
| M2540-MPW2-R | F4.0 |
| M2556-MPW2-R | F5.6 |
| M2580-MPW2-R | F8.0 |
| M2511-MPW2-R | F11.0 |

2018.1

Specification is subject to change without any notice.