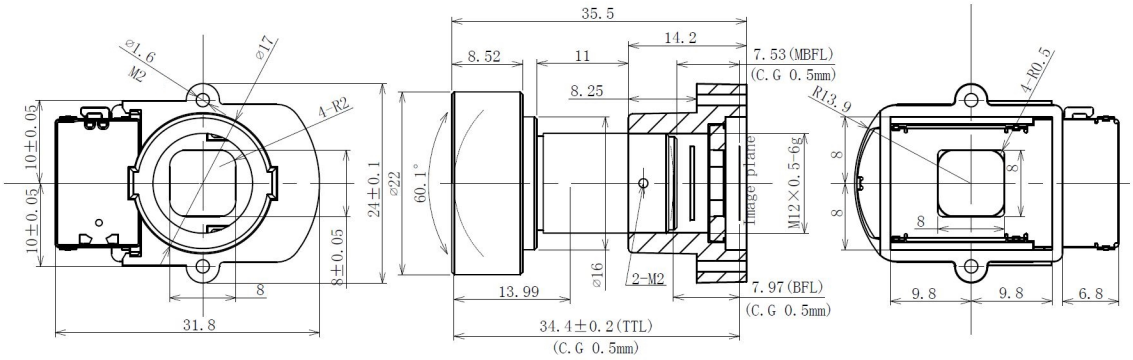
BM8026S118ND



The S-Mount lens Lensagon BM8026S118ND is suitable for common sensors up to 1 megapixel with an image format of 1/1.8 inch.

Technical Data	
Mount	S-Mount
Sensor	1/1.8 - 1/2 inch Sensor
Focal Length	7.84 mm
Aperture	2.6
MOD	0.5 m
Back Focal	8.04 mm
Angle of View	D:50° H:43.9° V:25.8°
Megapixel	1-2 MP
IR Correction	Yes
IR Cut Filter	No
Optical Distortion	-2.2 %
Image Circle	7.2 mm
Weight	14.2 g
Iris	fixed
Focus	fixed
Chief ray angle	6.4 °

1 Megapixel

Applied ISO Standards, if not otherwise noted: ISO 2768-1, -m | focal length f +/- 3%, ISO 10110-7, -11 (default values), ISO 12233 (MTF measurement)

Datasheet created: 2021-01 Specifications subject to change without notice.