M12 LENS - 8mm FOCAL LENGTH

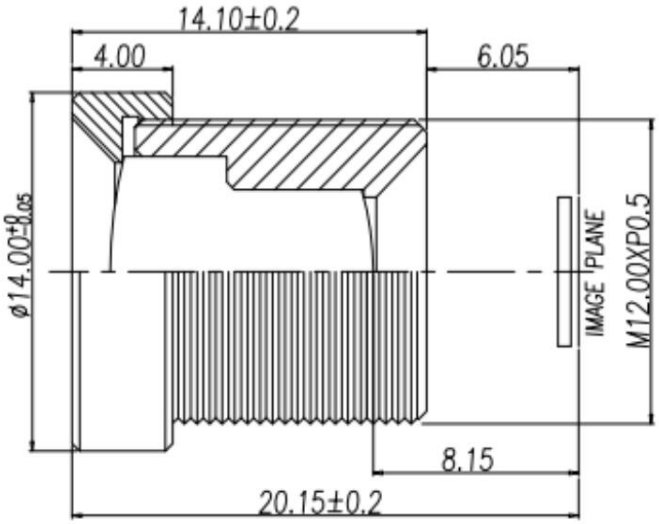
For board-level cameras
AS-LS-M12-080-F25-A

- Lens with M12 mount
- For sensors up to 1/3″
- For Oriole 3G-SDI Board Camera and similar

FEATURES

- Focal length: 8mm
- Resolution: 2MP
- 1/3” sensor FoV: D: 40°, H: 34.4°, V: 25.8°
- Mount M12x0.5

Dimensions



AS-LS-M12-080-F25-A			
Focal Length	8mm	**Mount**	M12x0.5
Type	M12 / S-mount lens	**Aperture**	F2.5
TTL[1]	20.15mm	**Back focal length**	8.15mm
Viewing angle	For 1/3”: D: 40°, H: 34.4°, V: 25.8°	**Dimensions**	14mm diam. x 14.1mm length
Construction	4G	**Lens material**	Glass
Distortion	<-1.5%	**IR corrected**	No
Resolution	2MP	**Sensor type**	up to 1/3”
Weight	4g	**Operating temperature**	-20°C to +85°C

1. Total Track Length: the distance from the surface of the image sensor to the top of the lens.

ORDERING INFORMATION

PART NUMBER	*DESCRIPTION*
AS-LS-M12-080-F25-A	M12 lens with 8mm focal length for board-level cameras.
AS-BCAM-S42-001-A	Oriole 3G-SDI Board Camera, with switchable IR-cut filter.

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