M12 LENS - 2.1mm FOCAL LENGTH

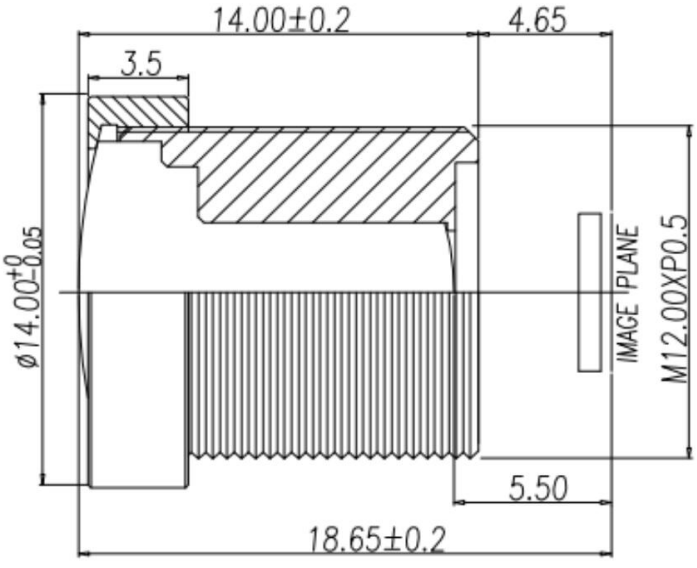
For board-level cameras
AS-LS-M12-021-F20-A

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

FEATURES

- Focal length: 2.1mm
- Resolution: 3MP
- 1/3” sensor FoV: D: 135°, H: 130°, V: 78°
- Mount M12x0.5

Dimensions



AS-LS-M12-021-F20-A			
Focal Length	2.1mm	**Mount**	M12x0.5
Type	M12 / S-mount lens	**Aperture**	F2.0
TTL[1]	18.7mm	**Back focal length**	5.5mm
Viewing angle	For 1/3": D: 135°, H: 130°, V: 78°	**Dimensions**	14mm diam. x 14.1mm length
Construction	6G	**Lens material**	Glass
Distortion	<-10%	**IR corrected**	No
Resolution	3MP	**Sensor type**	up to 1/3"
Weight	6g	**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-M12-021-F20-A	M12 lens with 2.1mm focal length for board-level camera.
AS-BCAM-S32-00-B	Oriole HD-SDI Board Camera, with switchable IR-cut filter.

Active Silicon

CONTACT DETAILS

Headquarters:

Active Silicon Ltd
1 Waterside Court, Waterside Drive,
Langley, Berks, SL3 6EZ, UK.

Tel: +44 (0)1753 650600
Email info@activesilicon.com
Website: www.activesilicon.com

North America:

Active Silicon, Inc.
479 Jumpers Hole Road, Suite 301,
Severna Park, MD 21146, USA.

Tel: +1 410-696-7642
Email: info@activesilicon.com
Website: www.activesilicon.com

14-Jul-2024 LS-M12 2.1mm