

# e-con Systems India Pvt Ltd

7<sup>th</sup> Floor, RR Tower – IV, Super A-16 & A-17, Thiru-Vi-Ka Industrial Estate, Guindy, Chennai - 600 032. www.e-consystems.com

See3CAM\_CU135

### **Lens Datasheet**

**Revision 1.0** Friday, August 18, 2017



# **Contents**

1 Revision History
2 Description
3 Optical Specifications
4 Mechanical Dimensions
5 Conclusion



# See3CAM\_CU135

# 1 Revision History

Rev	Date	Description	Author
1.0	18-Aug-2017	Initial Draft	Camera Dev. Team



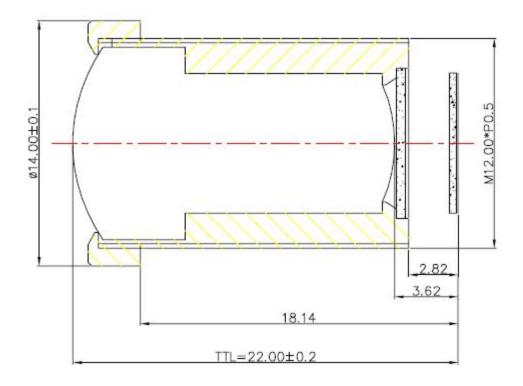
# 2 Description

The lens used in See3CAM\_CU135 is a high resolution, 1/2.3" format, low distortion lens. The lens provides a maximum field of view of 67 degrees with 1/3.2" format AR1335 sensor.

### 3 Optical Specifications

Imager Format	1/2.3" (1/3.2" for AR1335)
Focal Length (mm)	4.3
F/#	2.8
Field of View	67°(D), 56°(H), 43°(V) (with 1/3.2" AR1335)
Distortion	<-1.2 %
Chief Ray Angle	N/A
Lens Barrel Thread	M12x0.5

#### 4 Mechanical Dimensions



#### 5 Conclusion

This document describes the optical specifications of the lens used in See3CAM\_CU135. For more information, please contact <a href="mailto:sales@e-consystems.com">sales@e-consystems.com</a>

