

CONFIDENTIAL

REVISIONS					
ZONE	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED
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SPECIFICATION: CAMERA LENS (AG14685SF)

1.	Sensor Size	OS08A10 1/1.8" 8.3MP (3840X2160)_2.0umx2.0um	
2.	Image Height (mm)	8.81(D) x 7.68(H) x 4.32(V)	
3.	Max Image Height	ø9.0mm (FOV 180°)	
4.	EFL	4.1mm	
5.	F. No.	2.6±5%	
6.	FOV	Diagonal	160°±5%
		Horizontal	122.5°±5%
		Vertical	62°±5%
7.	BFL (Incl. Filter & CG)	6.48mm	
8.	Relative Illumination	53% at Full Field	
9.	TV Distortion	-36.4%	
10.	TTL	22.2±0.2 mm	
11.	Chief Ray Angle	15°±2°	
12.	Structure	1GM3G, IR Cut Filter	
13.	Thread	M12 x P0.5	
14.	Cap Diameter	ø15.0 mm	

