

CONFIDENTIAL

REVISIONS					
ZONE	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED
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SPECIFICATION: Camera Lens (AG19053)

1.	Sensor Format	1/2.7" AR0239 (1920x1080) 3.0um	
2.	Image Height (mm)	6.61(D) x 5.76(H) x 3.24(V)	
3.	EFL	1.84 mm±5%	
4.	F. No.	2.0±5%	
5.	FOV	Diagonal	190°±5% at IH 5.25mm
		Horizontal	190°±5% at IH 5.25mm
		Vertical	105°±5% at IH 3.24 mm
6.	BFL (Incl. Filter, CG)	3.99 mm	
7.	Relative Illumination	63% at FOV 190°	
8.	TV Distortion	NA	
9.	TTL	16.1±0.2 mm	
10.	Chief Ray Angle	18°±2°	
11.	Structure	1GM5G, DBPF (VIS & NIR)	
12.	Thread	M12 x P0.5	

