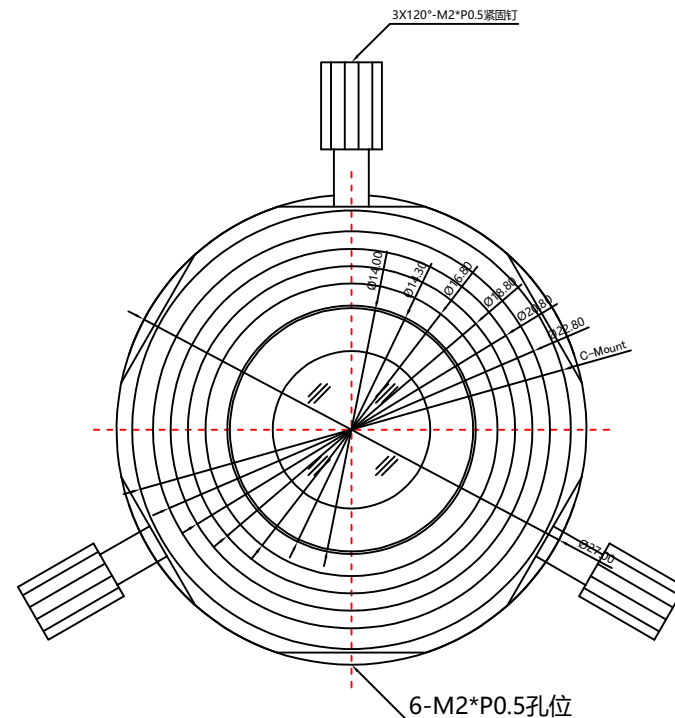
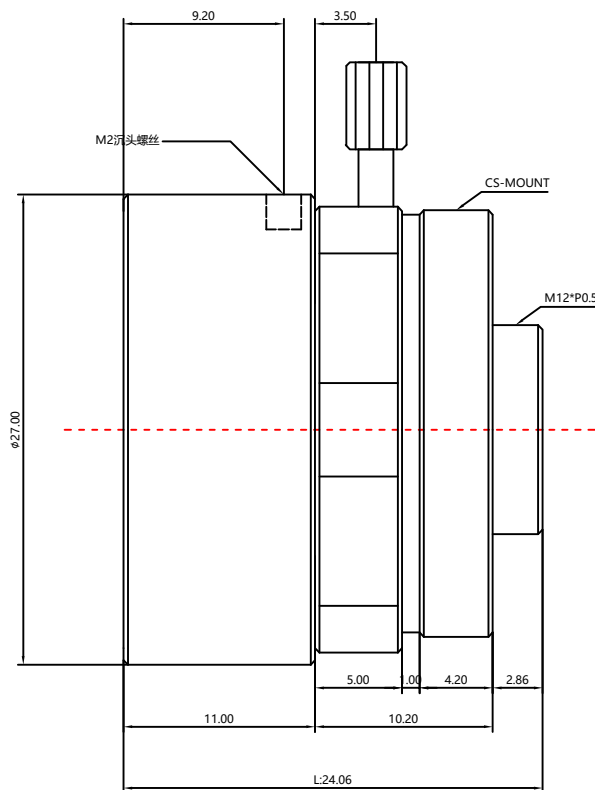
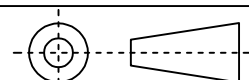




PRODUCT: CH3645AB

1	Sensor		Low Distortion Lens	
2	Resolution		4K	
3	Image Format		1/2.3"	
4	Image Circle		φ8.00mm(MAX)	
5	EFL		4.55mm	
6	TTL		22.3mm	
7	F/NO.		3.2	
8	FFL (M)		4.87mm	
9	BFL (O)		5.03mm	
10	For Sensor		MT9J003&OV14810	
11	F.O.V	Horizontal	71°	
12		Vertical	50°	
13		Diagonal	82°	
14	TV Distortion		<-0.5%	
15	Relative Ill.		>69%	
16	Chief Ray Angle		14°	
17	M.O.D		0.1m~∞	
18	Mount Type		CS-Mount	
19	Dimension Figure		φ27.0*L24.06mm	
20	Lens Structure		3G2P	
21	IR-Filter		T=50%@650nm±20nm	
22	Weight		25.7g	
23	Iris Operation		Fixed	
24	Zoom Operation		Fixed	
25	Focus Operation		Manual	
26	Operating Temperature		-20° ~+45°	
27	Storage Temperature		-20° ~+85°	



Scale	Remark	Tolerances	Date	Revised		福州创安光电科技有限公司 FUZHOU CHUANGAN OPTICS CO., LTD
4: 1	X	± 0.2	2020-05-13	CH3645AB Rev1.0		
	X.0	± 0.15				
Units	X.00	± 0.10	Design	Linda	2017-03-09	 3D Angle Projection
mm	X.000	± 0.001	Checked	Anna	2017-06-10	
	Angle	± 0.5 °	Approval	Sanmu	2017-06-10	