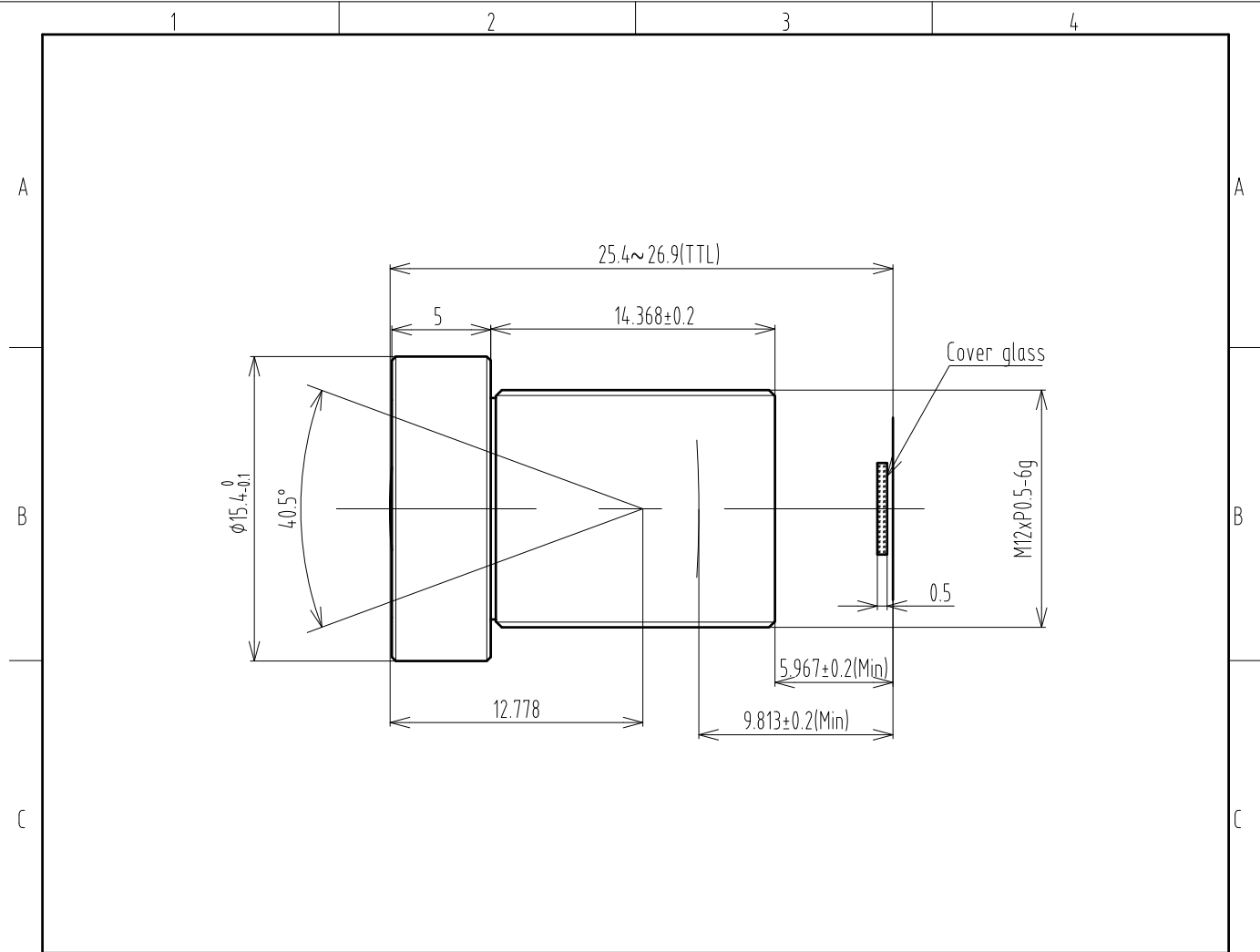
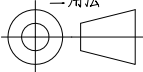




1/1.8" F2.8/12mm M12 Mount						Working distance	Optical Magnification	1/1.8" Field of View(mm)	
Focal Length		f=12mm							
F.No		2.8±5%				mm		H	V
Picture Size		1/1.8"(8.95x7.2x5.32)		1/3"(6x4.8x3.2)		850	0.014	510	382.5
Angle	H	32.8°±5°		22.2°±5°		800	0.015	480	360
	V	24.5°±5°		16.7°±5°		750	0.016	450	337.5
	D	40.5°±5°		27.5°±5°		700	0.017	420	315
Distortion (TV)		<0.2%(D)		<0.1%(D)		650	0.019	390.1	292.5
Object Dimension at M.O.D(1/1.8",WD=500)	H	300.1mm				600	0.02	360.1	270.1
	V	225.1mm				550	0.022	330.1	247.6
	D	375.2mm				500	0.024	300.1	225.1
Focus distance(min)		0.1M				450	0.027	270.2	202.6
TTL(FAR~NEAR)		25.4~26.9mm				400	0.03	240.3	180.2
Back focus(Min)		9.81MM				350	0.034	210.3	157.7
Resolution		5M				300	0.04	180.3	135.2
Relative illumination		68%				250	0.048	150.3	112.7
Mount		M12xP0.5				200	0.06	120.3	90.2
Temperature Range		-10~+50℃				150	0.08	90.3	67.7
Storage Temperature Range		-20~+60℃				100	0.12	60.2	45.2
TOLERANCE : · LINEARITY TOLERANCES ±0.05 · ANGULAR TOLERANCES ARE±30' · DRAFT ANGLES AREA±0.5°/SIDE							材料(环保)	单位	比例
								mm	3:1
设计						名称	FS1205A 镜头规格		页码
									1/1
审核						代号	FS1205A-SPEC		版本
									V1
	1	---	CHP	2017-5-2	审核	代号	FS1205A-SPEC		版本
标记	处数	更改文件号	担当	变更日期	批准				V1