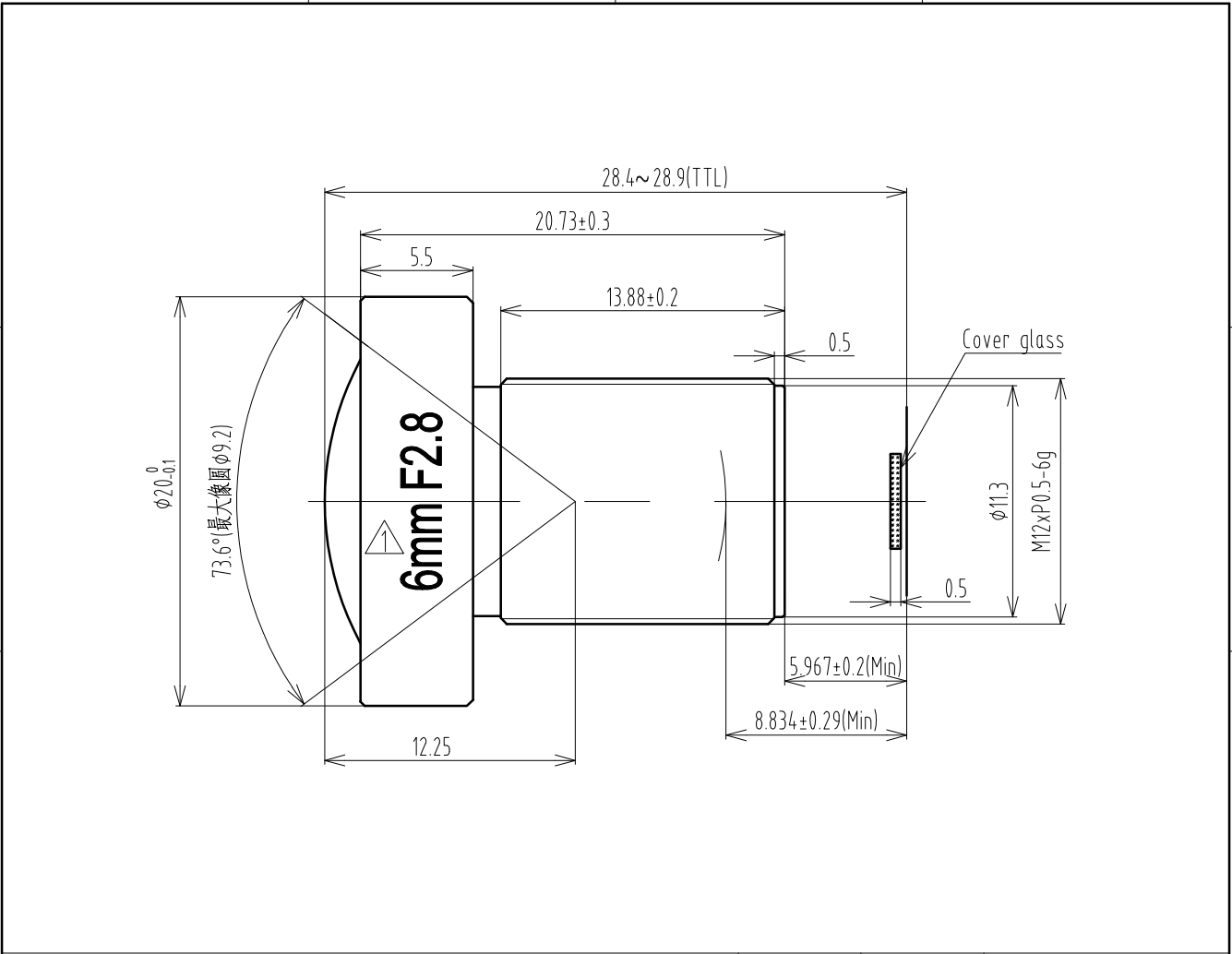
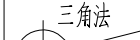




1/1.8" F2.8/6mm M12 Mount				Working distance	Optical Magnification	1/1.8" Field of View(mm)	
Focal Length		f=6mm					
F.No		2.8±5%		mm		H	V
Picture Size		1/1.8"(8.95x7.2x5.32)	1/3"(6x4.8x3.2)	850	0.0007	1006	754.5
Angle	H	60.6°±5°	42.4°±5°	800	0.008	947.3	710.5
	V	46.6°±5°	32.4°±5°	750	0.008	888.6	666.5
	D	72°±5°	51.8°±5°	700	0.009	829.9	622.5
Distortion (TV)		<0.5%(D)	<0.4%(D)	650	0.009	771.3	578.5
Object Dimension at M.O.D(1/1.8",WD=300)	H	360.5mm		600	0.010	712.6	534.4
	V	270.4mm		550	0.011	653.9	490.4
	D	450.7mm		500	0.012	595.3	446.4
Focus distance(min)		0.1M		450	0.013	536.6	402.4
TTL(FAR~NEAR)		28.4~28.9mm		400	0.015	477.9	358.4
Back focus(Min)		8.83MM		350	0.017	419.2	314.4
Resolution		5M		300	0.02	360.5	270.4
Relative illumination		60%		250	0.024	301.9	226.4
Mount		M12xP0.5		200	0.03	243.2	182.4
Temperature Range		-10~+50℃		150	0.039	184.5	138.4
Storage Temperature Range		-20~+60℃		100	0.058	125.8	94.3

					TOLERANCE : LINEARITY TOLERANCES ±0.05 ANGULAR TOLERANCES ARE±30' DRAFT ANGLES AREA±0.5°/SIDE				材 料 (环 保) ---	单 位 mm	比 例 3:1
					设 计	宗刚群	2021-05-14	名 称	FS0605A 镜头规格	页 码	
					校 对					1/1	
	1	FS0605A2021051401	宗刚群	2021,05,14	审 核			代 号	FS0605A-SPEC	版 本	
	标记	处数	更改文件号	担当	变更日期	批 准				V1	