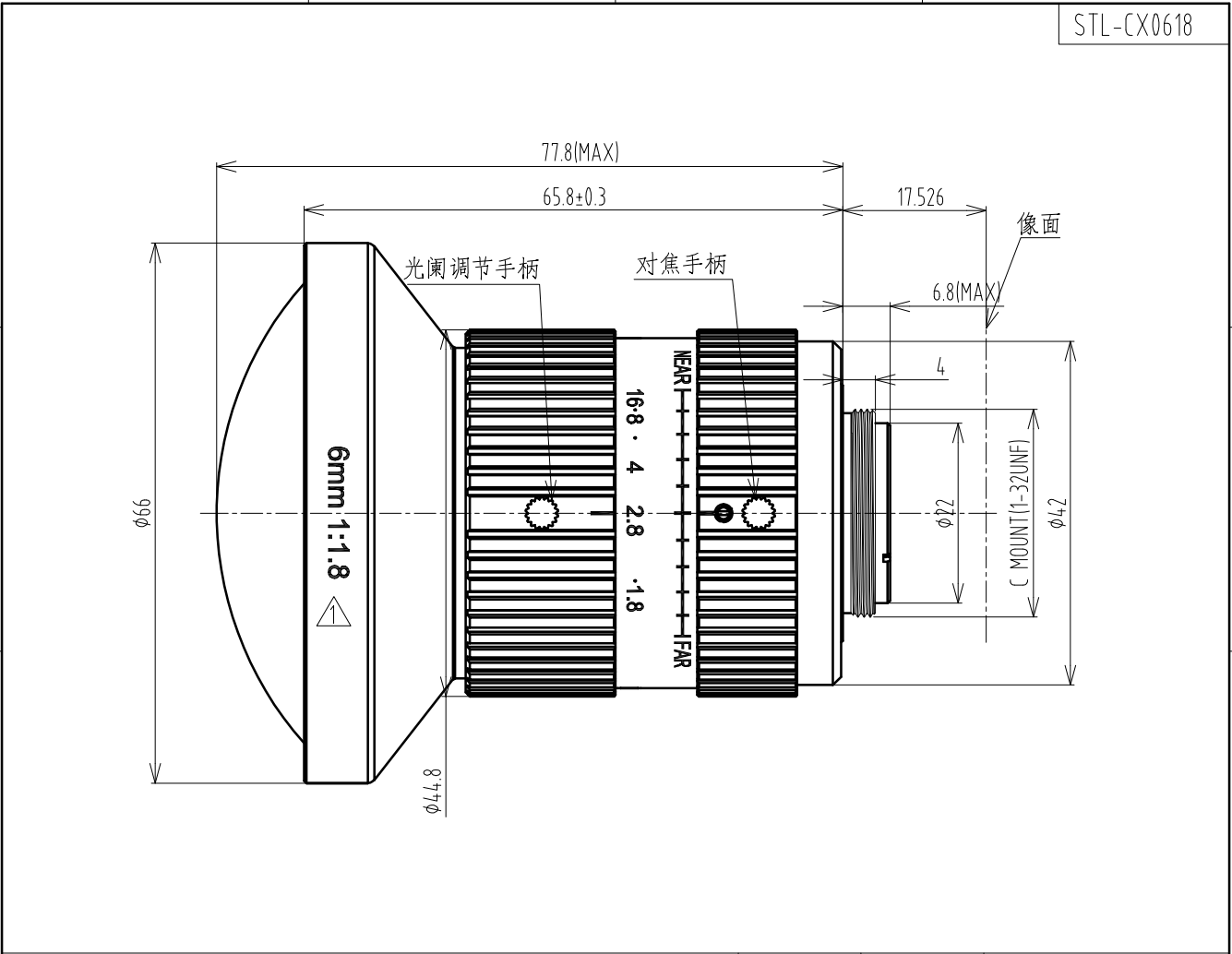
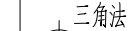




1.1" F1.8/6 C Mount					Working distance	Optical Magnification	1" Field of View(mm)	
Focal Length		f=6mm			mm		H	V
Max Diameter (Ratio)		F=1:1.8~16						
Picture Size		1.1"	1"	2/3"	800	-0.00757	1690.88	1268.16
Angle	H	104.9°	95.4°	73.3°				
	V	86.2°	78.4°	57.5°	700	△0.00858	△1491.84	△1118.88
	D	118.2°	107.5°	86.6°				
Object Dimension at M.O.D	H	122.3mm	111.2mm	76.6mm	600	0.01△	1280	960
	V	93.5mm	83.5mm	57.4mm				
	D	160.6mm	146mm	95.6mm	500	0.0119	1075.63	806.72
Distortion (TV)		<2.5%	<2.3%	<1.8%				
Focus distance(min)		0.1M			400	0.0147	870.75	653.06
Flange back		17.526mm in air						
Back focus		13.57			300	0.0192	666.66	500
Front/Rear Effective Dia		ø58.6/ø15.05						
Mount		C-Mount			200	0.0277	462.09	346.57
Temperature Range		-10~+50℃						
Storage Temperature Range		-20~+60℃			100	0.0498	257.02	192.77

					TOLERANCE : LINEARITY TOLERANCES ±0.05 ANGULAR TOLERANCES ARE±30' DRAFT ANGLES AREA±0.5°/SIDE				材 料 (环 保) ---	单 位	比 例
	4	FA0615A2021080501	宗刚群	2021.8.5						mm	1:2.1
	1	---	CHP	2017.09.11	设 计			名 称	BTCH-FA0615A-20M		页 码
	2	---	CHP	2017.08.08	校 对					1/1	
	1	---	CHP	2016.03.29	审 核			代 号			版 本
标记	处数	更改文件号	担当	变更日期	批 准						V04