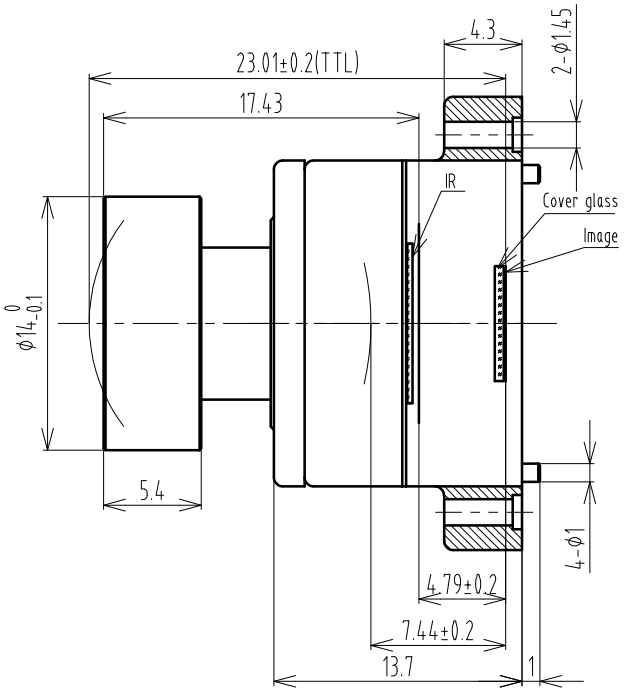
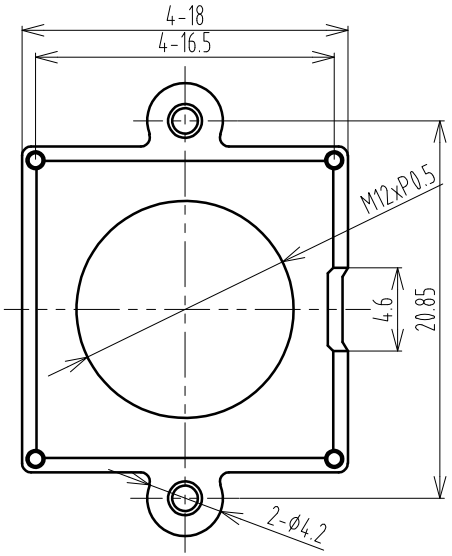
Main Specification		
Sensor		1/2.8"
Max image		φ7.0
F.No		2.2±5%
EFL		7.2±5%
FOV(°)	D(6.388mm)	48.3°±3°
	H(5.568mm)	42.6°±3°
	V(3.132mm)	24.6°±3°
FFL(IR 0.3+CG0.5)		4.79±0.2
BFL(IR 0.3+CG0.5)		7.44±0.2
TTL(IR 0.3+CG0.5)		23.01±0.2
Relative illumination		>65%
Optical Distortion		< | -1% |
CRA		<10°
Thread		M12×P0.5
Barrel Material		LY6061(black)
Water-Proof grade		none
Resolution		8.29M
Axis		250lp/mm
0.7Y		200lp/mm △2
SURFACE QUALITY		
Center		80-50
Margin		80-50





					TOLERANCE: . LINEARITY TOLERANCES ±0.05 . ANGULAR TOLERANCES ARE±30' . DRAFT ANGLES AREA±0.5°/SIDE	三角法	材 料(环 保)	单位	比 例
								mm	2.5:1
					设 计	宗刚群	2021-02-20	名 称	CY0807A-F01规格书	页 码
					校 对					1/1
△2	1	CY0807A2022042101	宗刚群	2022.04.21	审 核			代 号	CY0807A-F01-SPEC	版 本
版本	处数	更改文件号	担当	变更日期	批 准					V02

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