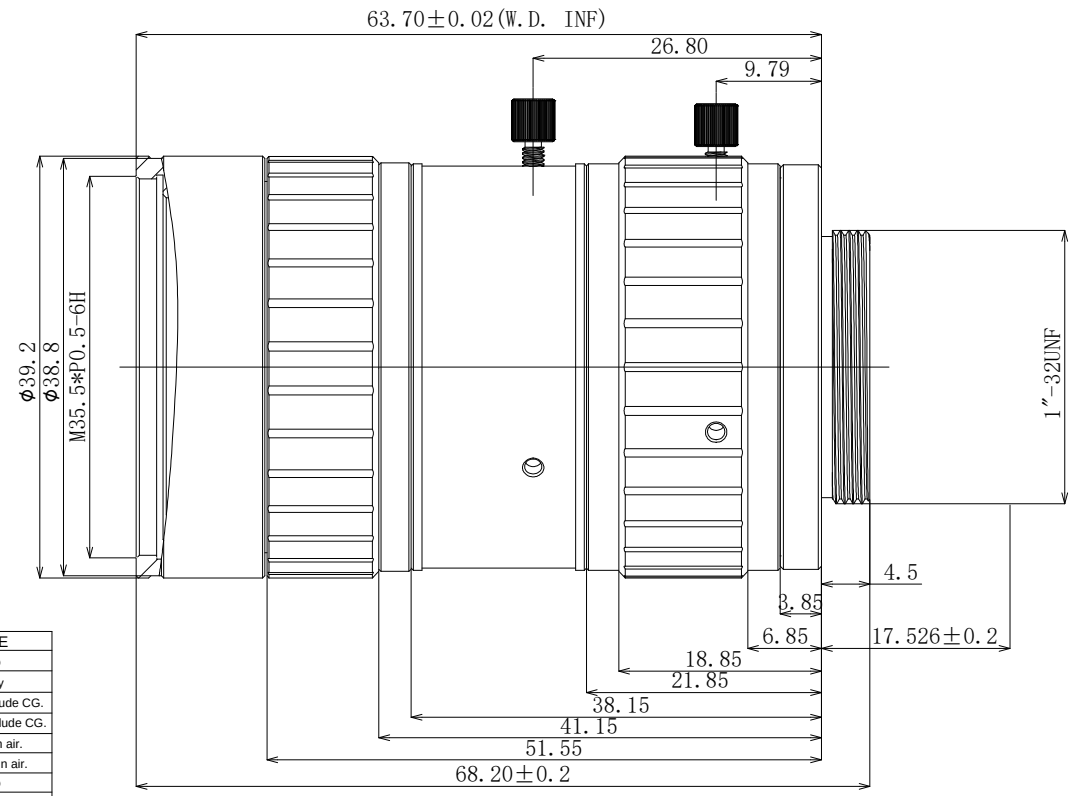

NO.	ITEM		SPEC	NOTE
1	焦距（EFL)		17.51mmÑ0.2mm	At MOD
			18.24mmÑ0.2mm	At infinity
2	光学后焦（BFL）		21.17mmÑ0.2mm	At MOD, Include CG.
			18.08mmÑ0.2mm	At infinity, Include CG.
3	法兰距（FLANGE DISTANCE)		17.526mm	At MOD, In air.
			17.526mm	At infinity, In air.
4	光学总长（TTL)		83.8mmÑ0.2mm	At MOD
			83.8mmÑ0.2mm	At infinity
5	光圈（FNO)		F4.0-16	W.D.=0.4m
6	最近摄距（MOD）		0.1m	\
7	最大像面（MIC）		ű19.6	1.2"
8	视场角（FOV)	1"	D 47.1	
			H 37.8	At 0.4m FOR 1" (D:15.86mm,H:12.44mm,V:9.83mm)
			V 30.2	
		1.1"	D 51.6	
			H 42.3	At 0.4m FOR 1.1" (D:17.6mm,H:14.08mm,V:.10.56mm)
			V 32.4	
		1.2"	D 55.8	
			H 43.7	At 0.4m FOR 1.2" (D:19.3mm,H:14.6mm,V:12.63mm)
			V 38.3	
	畸变（DISTORTION)		-2.17% MAX	At MOD.
			-0.57% MAX	At 0.4m
	相对亮度（RELATIVEILL）		81%	At the edge of the max image circle .
	主光线夹角（CRA)		9.6Á	At the edge of the max image circle .
	光谱透过率SPECTRAL TRANSMISSION			At specific waveband.
	光学结构（STRUCTURE)		6groups, 10elements	Indicated if has aspheric surface optic.
	前螺纹（FILTER THREAD）			\

标记	处数	更改文件号	担当	变更日期
		##	##	##

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	1:1

设计	CHKP	
校对		
审核		
批准		

名称	FA1825A-250MP规格图
代号	FA1825A-250MP-SPEC

页码	1/1
版本	V0

A4