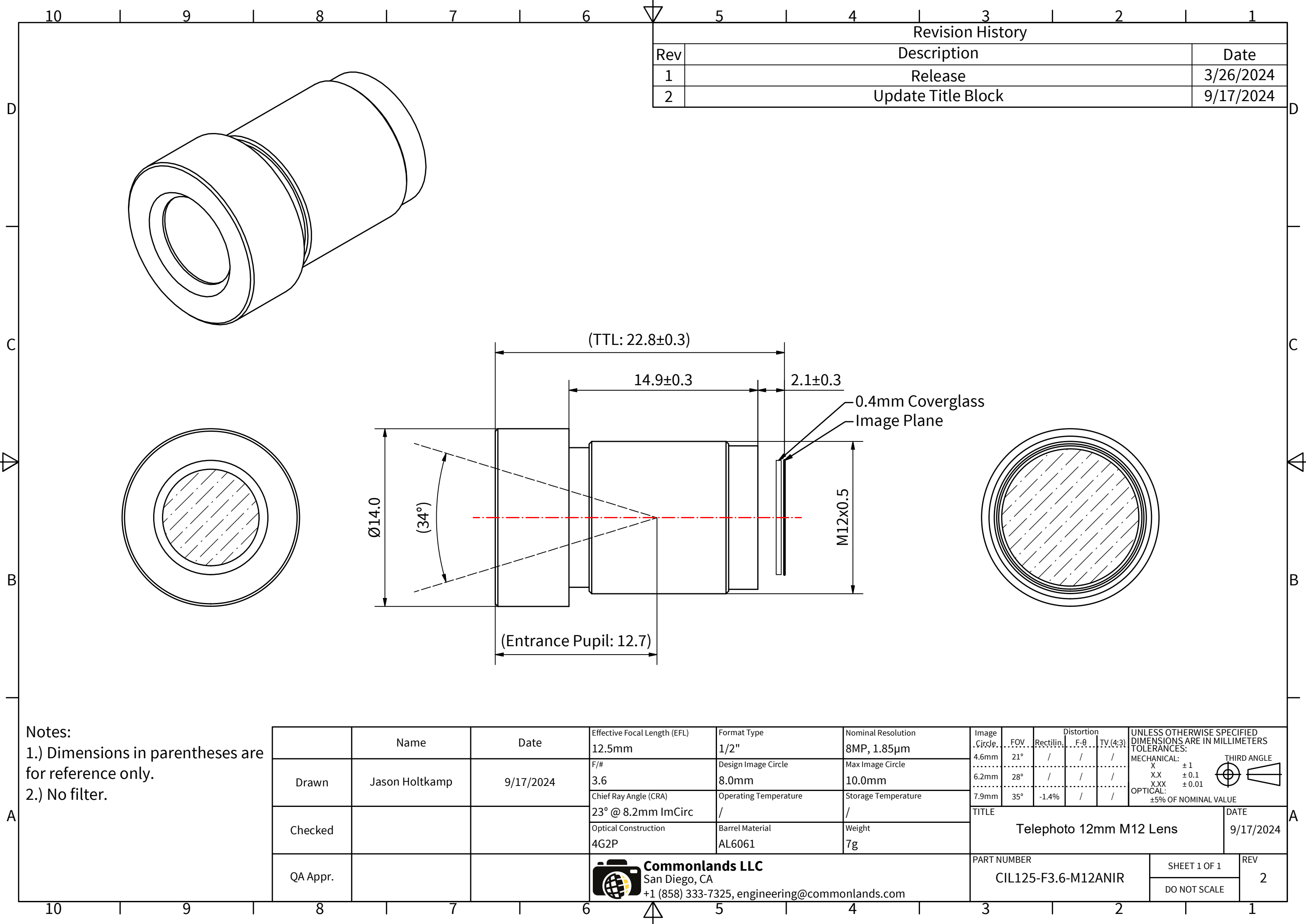




Revision History		
Rev	Description	Date
1	Release	3/26/2024
2	Update Title Block	9/17/2024

Notes:
1.) Dimensions in parentheses are for reference only.
2.) No filter.

	Name	Date	Effective Focal Length (EFL)	Format Type	Nominal Resolution	Image Circle	FOV	Rectilin.	F-θ	TV (4:3)	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES: MECHANICAL: X ±1 XX ±0.1 XXX ±0.01 OPTICAL: ±5% OF NOMINAL VALUE		
Drawn	Jason Holtkamp	9/17/2024	12.5mm	1/2"	8MP, 1.85µm	4.6mm	21°	/	/	/			
Checked			F/#	Design Image Circle	Max Image Circle	6.2mm	28°	/	/	/			
			3.6	8.0mm	10.0mm	7.9mm	35°	-1.4%	/	/			
QA Appr.			Chief Ray Angle (CRA)	Operating Temperature	Storage Temperature	TITLE					DATE		
			23° @ 8.2mm ImCirc	/	/	Telephoto 12mm M12 Lens					9/17/2024		
QA Appr.			Optical Construction	Barrel Material	Weight	PART NUMBER					SHEET 1 OF 1		REV
			4G2P	AL6061	7g	CIL125-F3.6-M12ANIR					DO NOT SCALE		2



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