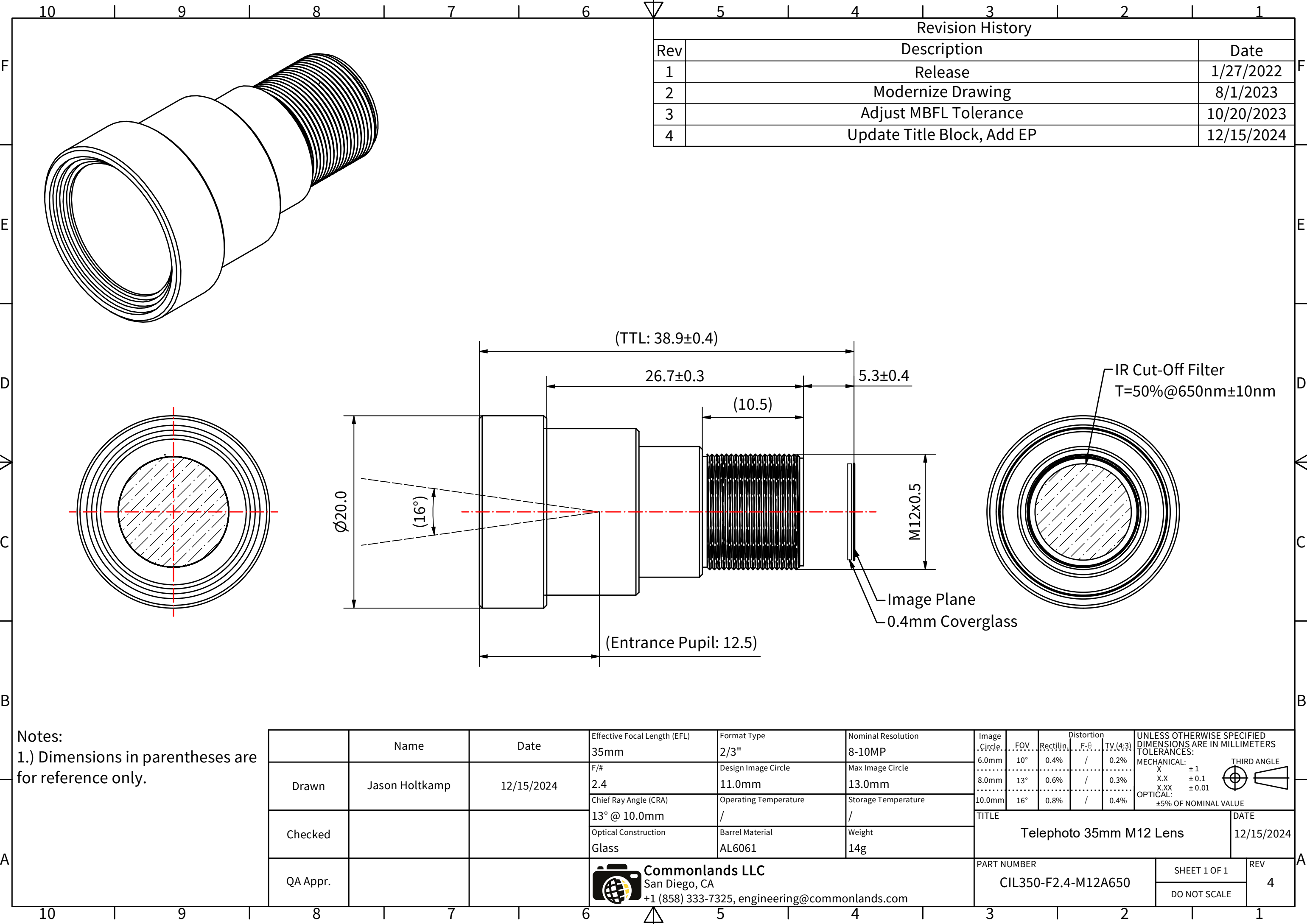




Revision History		
Rev	Description	Date
1	Release	1/27/2022
2	Modernize Drawing	8/1/2023
3	Adjust MBFL Tolerance	10/20/2023
4	Update Title Block, Add EP	12/15/2024

Notes:
1.) Dimensions in parentheses are for reference only.

	Name	Date	Effective Focal Length (EFL) 35mm	Format Type 2/3"	Nominal Resolution 8-10MP	Image Circle	FOV	Distortion Rectilin. F-# TV (4:3)			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES: MECHANICAL: X ± 1 X.X ± 0.1 X.XX ± 0.01 OPTICAL: ±5% OF NOMINAL VALUE THIRD ANGLE 		
Drawn	Jason Holtkamp	12/15/2024	F/#	Design Image Circle	Max Image Circle	6.0mm	10°	0.4%	/	0.2%			
			2.4	11.0mm	13.0mm	8.0mm	13°	0.6%	/	0.3%			
			Chief Ray Angle (CRA)	Operating Temperature	Storage Temperature	10.0mm	16°	0.8%	/	0.4%			
Checked			13° @ 10.0mm	/	/	TITLE Telephoto 35mm M12 Lens					DATE 12/15/2024		
			Optical Construction Glass	Barrel Material AL6061	Weight 14g								
QA Appr.			 Commonlands LLC San Diego, CA +1 (858) 333-7325, engineering@commonlands.com			PART NUMBER CIL350-F2.4-M12A650					SHEET 1 OF 1		REV 4
											DO NOT SCALE		