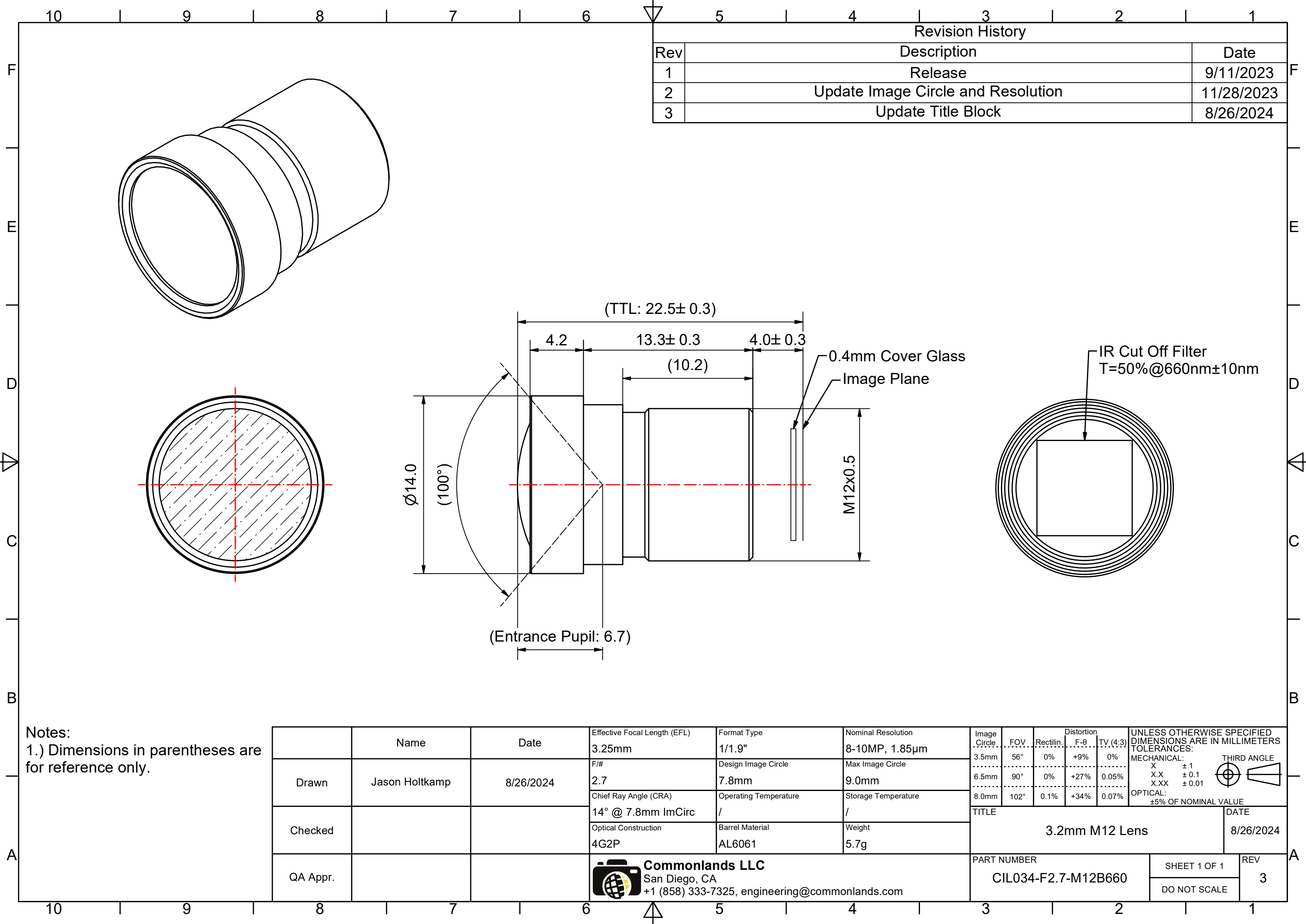




Notes:
1.) Dimensions in parentheses are for reference only.

	Name	Date	Effective Focal Length (EFL) 3.25mm	Format Type 1/1.9"	Nominal Resolution 8-10MP, 1.85 μ m	Image Circle 3.5mm	FOV 56°	Rectilin. 0%	Distortion F- θ +9%	TV (4:3) 0%	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES: MECHANICAL: X ± 1 X.X ± 0.1 X.XX ± 0.01 OPTICAL: $\pm 5\%$ OF NOMINAL VALUE THIRD ANGLE		
Drawn	Jason Holtkamp	8/26/2024	F/# 2.7	Design Image Circle 7.8mm	Max Image Circle 9.0mm	6.5mm	90°	0%	+27%	0.05%			
Checked			Chief Ray Angle (CRA) 14° @ 7.8mm ImCirc	Operating Temperature /	Storage Temperature /	8.0mm	102°	0.1%	+34%	0.07%			
QA Appr.			Optical Construction 4G2P	Barrel Material AL6061	Weight 5.7g	TITLE 3.2mm M12 Lens					DATE 8/26/2024		
Commonlands LLC San Diego, CA +1 (858) 333-7325, engineering@commonlands.com						PART NUMBER CIL034-F2.7-M12B660			SHEET 1 OF 1		REV 3		
									DO NOT SCALE				