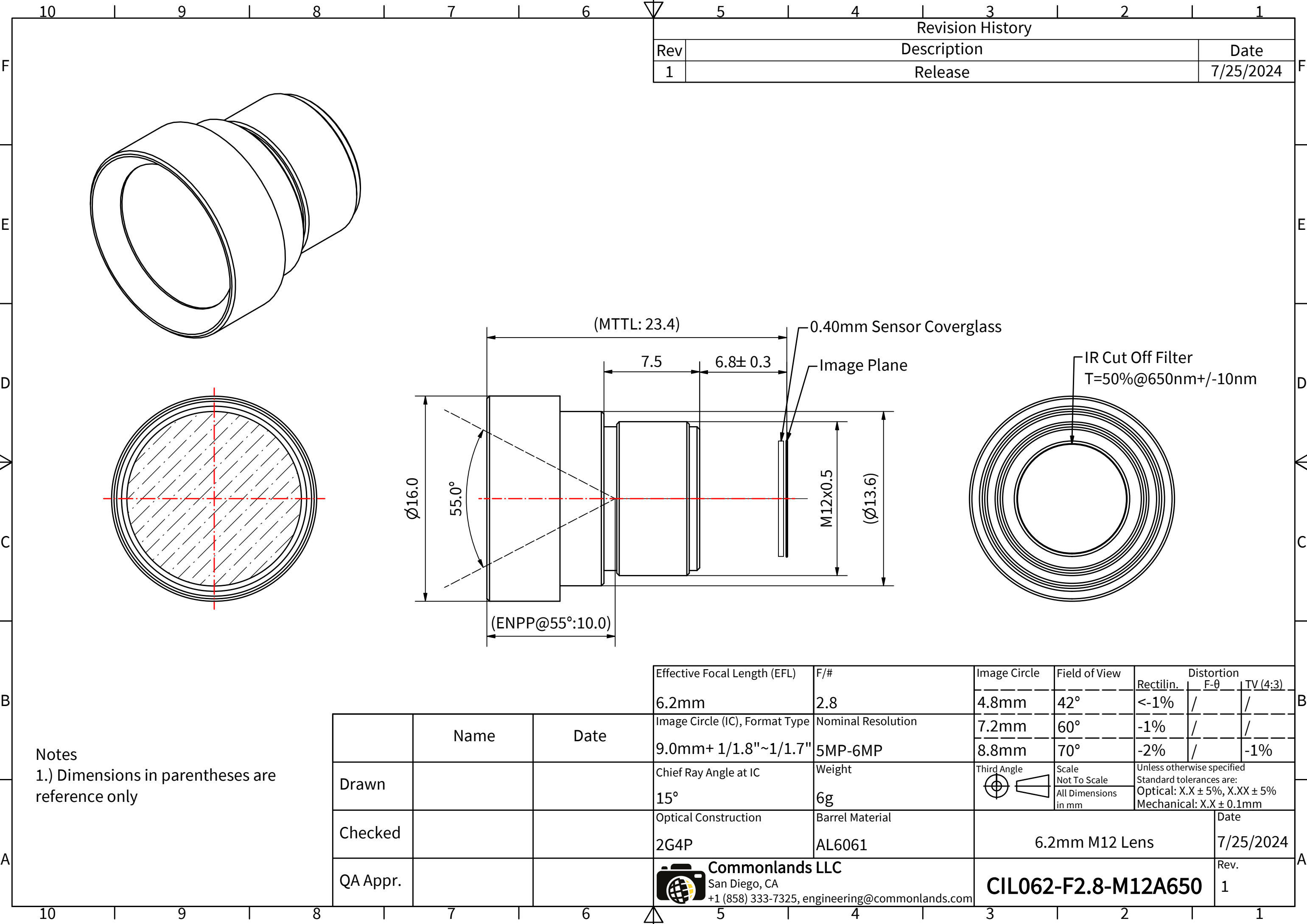




Revision History		
Rev	Description	Date
1	Release	7/25/2024

Notes
1.) Dimensions in parentheses are reference only

			Effective Focal Length (EFL)	F/#	Image Circle	Field of View	Distortion			
			6.2mm	2.8	4.8mm	42°	Rectilin.	F-θ	TV (4:3)	
	Name	Date	Image Circle (IC), Format Type	Nominal Resolution	7.2mm	60°	-1%	/	/	
			9.0mm+ 1/1.8"~1/1.7"	5MP-6MP	8.8mm	70°	-2%	/	-1%	
Drawn			Chief Ray Angle at IC	Weight	Third Angle 	Scale	Unless otherwise specified Standard tolerances are: Optical: X.X ± 5%, X.XX ± 5% Mechanical: X.X ± 0.1mm			
			15°	6g		Not To Scale				
Checked			Optical Construction	Barrel Material	6.2mm M12 Lens				Date	
			2G4P	AL6061					7/25/2024	
QA Appr.			 Commonlands LLC San Diego, CA +1 (858) 333-7325, engineering@commonlands.com			CIL062-F2.8-M12A650				Rev. 1