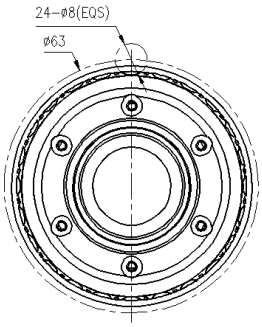
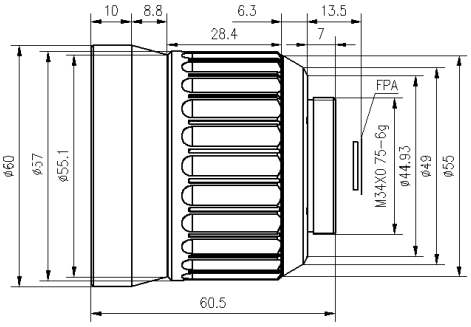
CH612-L-50-1,0-M







HFOV	160x120	320x240	336x256	384x288	640x480	640x512
25µm	4.6 °	9.1 °	9.6 °	11.0 °		
17µm	3.1 °	6.2 °	6.5 °	7.5 °	12.4 °	12.4 °
12µm	2.2 °	4.4 °	4.6 °	5.3 °	8.8 °	8.8 °

Optical

Focal Length	50mm
F/#	1.0
Wavelength	8-12µm
Focus Range	3m-Infinity
Format	Ø14

Mechanical

Interface	Thread
Focus Mechanism	Manual
Dimensions (mm)	Ø60x 60.5
Weight	<225g

Environmental

Operating Temperature	-40°C to +60°C
Storage Temperature	-45°C to +65°C
Front Element Sealing	IP67
External Coating	DLC