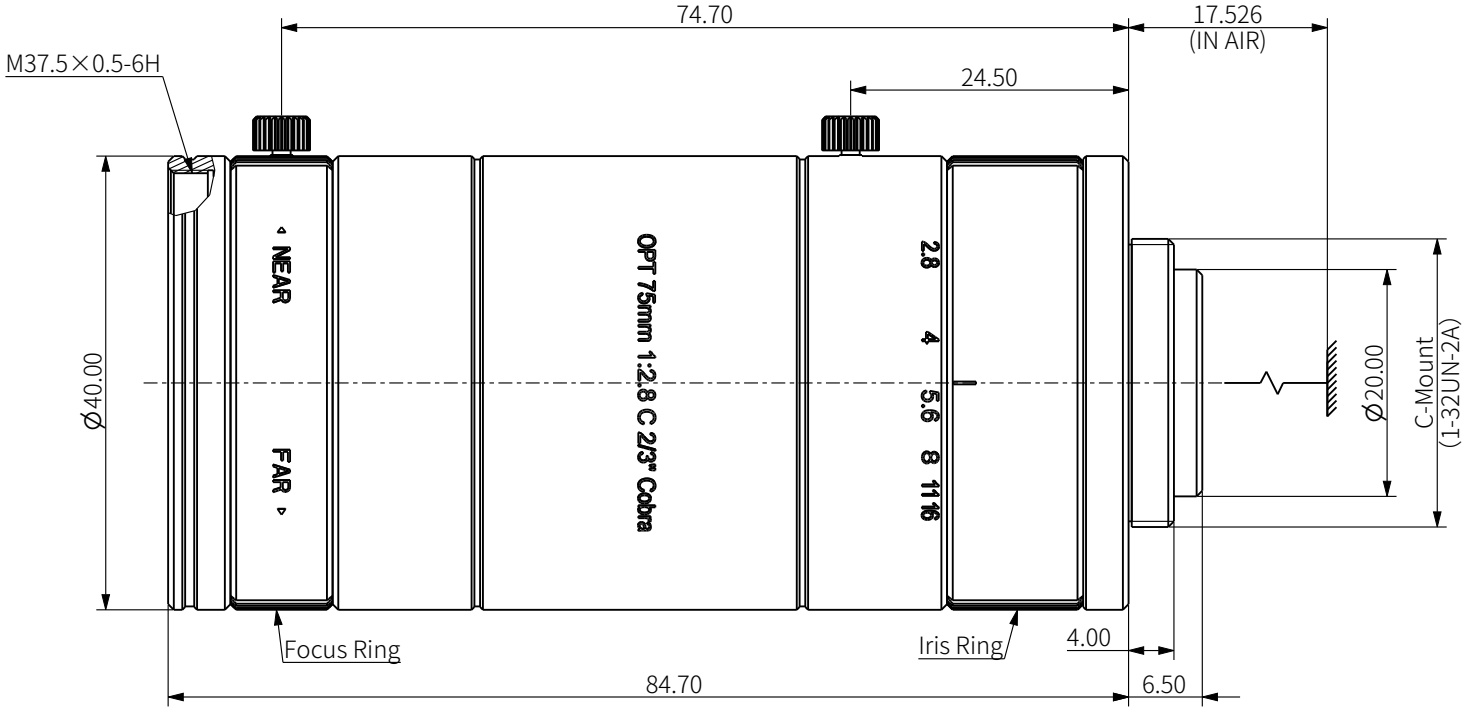
Optical Specification

Model		OPT-COB7528B
Focal Length (mm)		75
Adjustion Type		Manual
Aperture		F2.8～F16
Sensor Ø (mm)		11(2/3")
Working Distance (mm)		250～1000
Mag. at MOD		0.363X at WD250
Resolution (μm)		2.2
TV Distortion		＜0.07% at WD500
Back Focal Length (mm)		13.06
Effective Diameter	Front Ø (mm)	25.3
	Back Ø (mm)	12.9
Chief Ray Angle		＜5°
Mount		C-Mount
Weight (kg)		0.21
Size (mm)		Ø40×84.7
Filter Thread (mm)		M37.5×0.5-6H
Working Temperature		-20°C～+60°C



View Angle		Item	Signature	Date	OPT Machine Vision Tech Co., Ltd.			
		Drawing						
Standard Difference	IT14	Design			All Rights Reserved			
		Check						
Drawing Code		Scale	3:2		Name	OPT-COB7528B		
		Paper Size	A4		Unit	mm	Page 1 / 1	Version V1.0