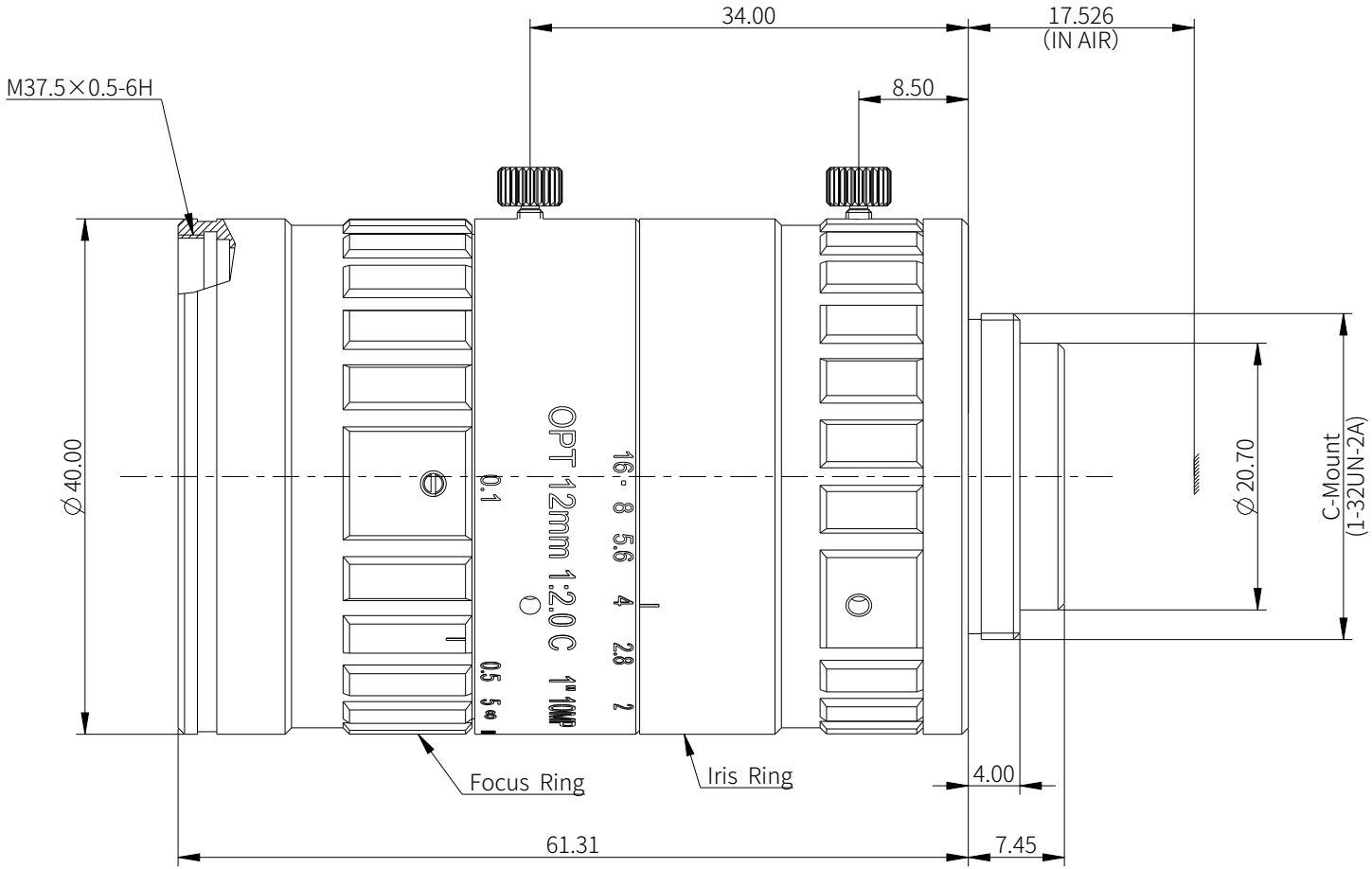
Optical Specification

Model		OPT-C1220-10M
Focal Length (mm)		12
Adjustion Type		Manual
Aperture		F2.0～F16
Sensor∅ (mm)		16(1″)
Working Distance (mm)		100～∞
Mag. at MOD		0.1040X at WD100
Resolution (μm)		3.45
Distortion		＜0.77%
Back Focal Length (mm)		10.36
Effective Diameter	Front∅ (mm)	27.5
	Back∅ (mm)	13.5
Field Angle	2/3″(8.8×6.6×11)	40.2° ×30.6° ×49.6°
	1″(12.8×9.6×16)	56.1° ×43.6° ×67.4°
Mount		C-Mount
Weight (kg)		0.19
Size (mm)		∅40×61.31
Filter Thread (mm)		M37.5×0.5-6H
Working Temperature		-20°C～+60°C



View Angle		Item	Signature	Date	OPT Machine Vision	OPT Machine Vision Tech Co., Ltd.		
		Drawing						
Standard Difference	IT14	Design			All Rights Reserved			
		Check						
Drawing Code		Scale	9:5		Name	OPT -C1220-10M		
		Paper Size	A4		Unit	mm	Page 1 / 1	Version V2.0

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