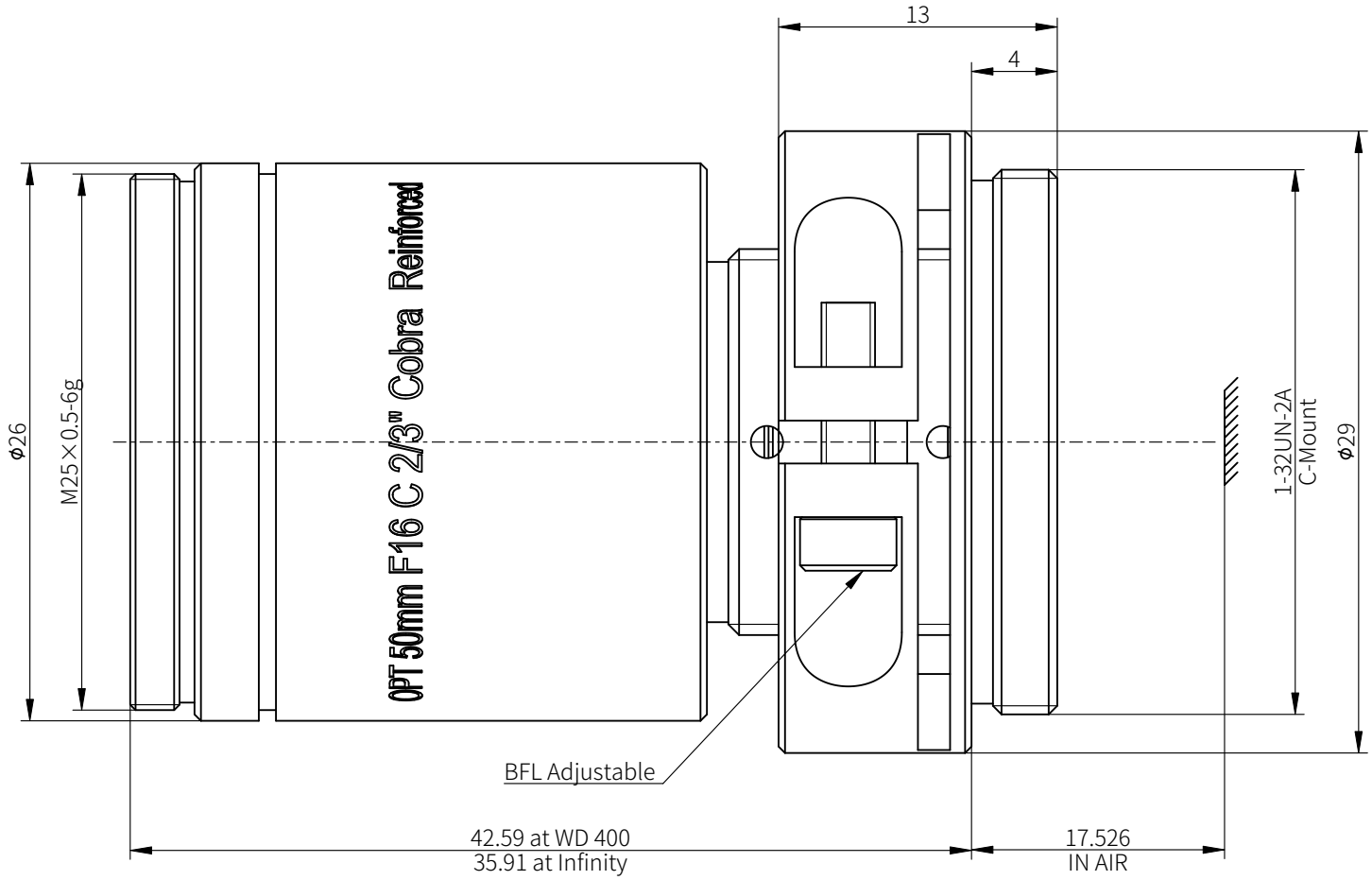
Optical Specification

Model		OPT-COBR5016
Focal Length (mm)		50
Adjustion Type		Manual
Aperture		F16
Sensor∅ (mm)		11(2/3")
Working Distance (mm)		400～∞
Mag. at MOD		0.136X at WD400
Resolution (μm)		2.2
TV Distortion		＜0.07% at WD500
Back Focal Length (mm)		20.56 at WD400
		13.67 at ∞
Effective Diameter	Front∅ (mm)	16.8
	Back∅ (mm)	12.1
Chief Ray Angle		＜5°
Mount		C-Mount
Weight (kg)		0.069
Size (mm)		∅29×42.59
Filter Thread (mm)		M25×0.5-6g
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	3:1		Name	OPT-COBR5016-V1.0		
		Paper Size	A4		Unit	mm	Page 1 / 1	Version

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