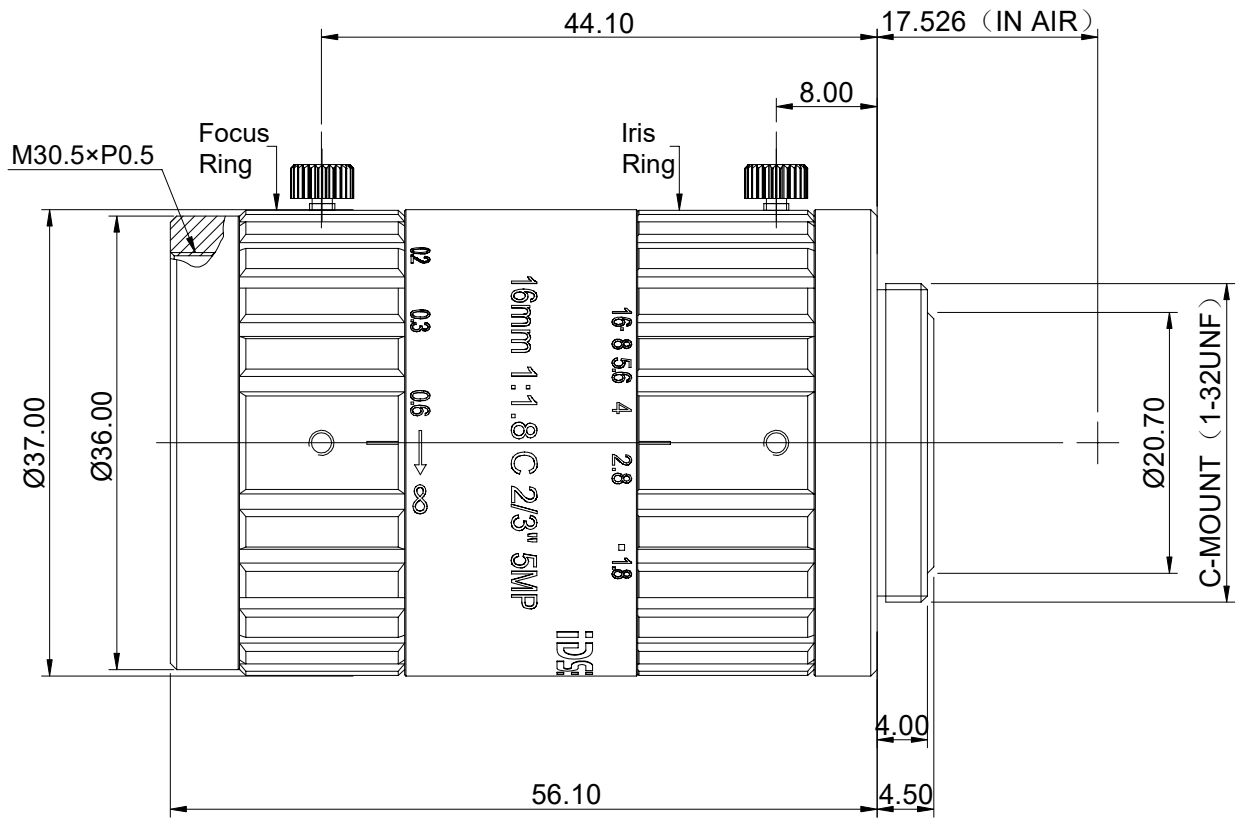
Optical Specification		
Model		Lens, IDS, IDS-5M23-C1618, 16 mm, 2/3"
Article Numer		AE00321
Resolution		3.45μm
Mount		C Mount
Sensor		2/3"
Focal Length(mm)		16
Adjustion Type		Manual
F NO.		F1.8-F16
Working Distance(mm)		150~∞
Field Angle	1/3" (H×V×D)	18.0°×13.5°×22.4°
	1/2.5" (H×V×D)	21.2°×16.1°×26.4°
	1/1.8" (H×V×D)	26.7°×20.3°×33.1°
	2/3" (H×V×D)	31.4°×26.3°×40.2°
Distortion		＜0.2%
Weight		0.14kg
Back Focal Length(mm)		13.58
Size(mm)		Ø37.00×56.10
Filter(mm)		M30.5×P0.5
Working Temperature		-20°C~+60°C

Unit:mm



View Angle	Remark	Item	Signature	Date
		Drawing		
Standard Difference		Design		
		Check		
		Approve		
IT14		Paper Size	A4	
		Revised Date	2020-08-03	

IDS Imaging Development Systems GmbH

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