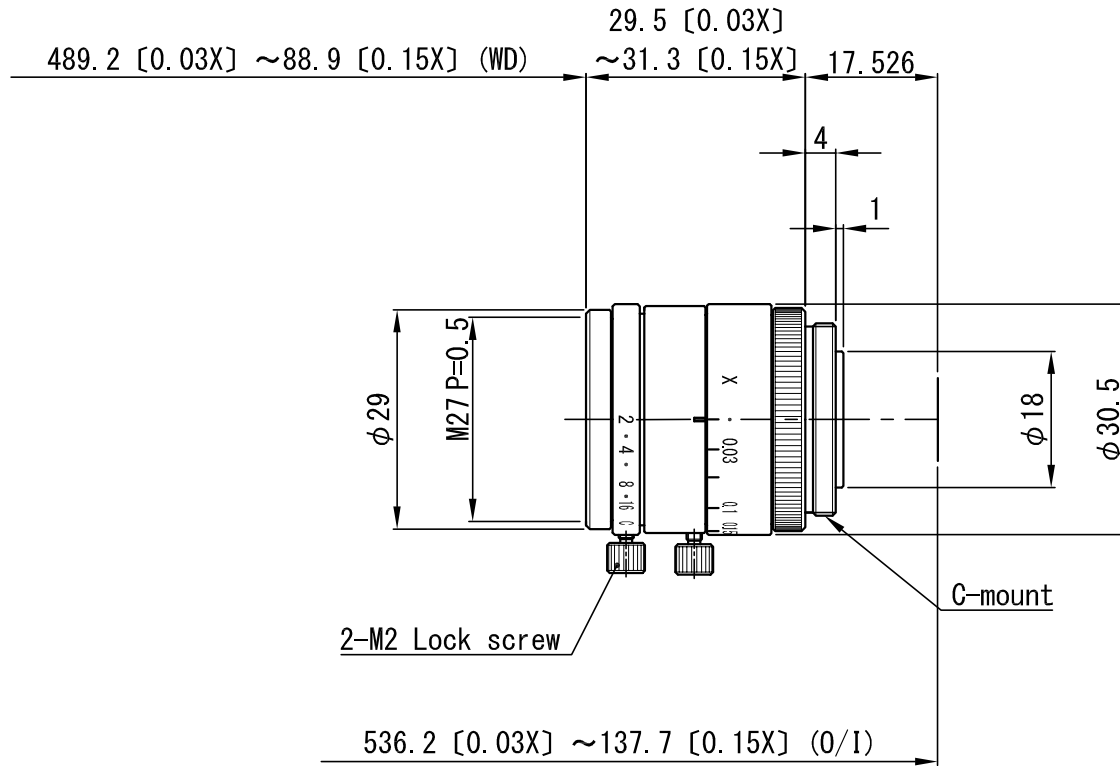


Distortionless Macro Lens

Model		VS-LDA15			
Focal Length(f)		15 mm (15.01)			
Maximum Aperture Ratio		1: 2.0			
Optical Mag. Range		(∞) × 0.03 ~ × 0.15			
Optical Mag.		× 0.03	× 0.06	× 0.10	× 0.15
FOV (V x H)	2/3"	236.7 × 280.0	118.3 × 140.0	71.0 × 84.0	47.3 × 56.0
	1/2"	160.0 × 213.3	80.0 × 106.7	48.0 × 64.0	32.0 × 42.7
	1/3"	120.0 × 160.0	60.0 × 80.0	36.0 × 48.0	24.0 × 32.0
WD		489.2 mm	239.0 mm	138.9 mm	88.9 mm
O/I (Object & Imager distance)		536.2 mm	286.4 mm	186.9 mm	137.7 mm
Working F/# *Value at Iris open		2.1	2.1	2.1	2.2
DOF at PCoC ϕ 0.04mm		186.7 mm	46.7 mm	16.8 mm	7.8 mm
TV Distortion (2/3")		-0.01 %	-0.02 %	-0.05 %	-0.09 %
Wavelength		Visible			
Mount		C-Mount			
Flange Back		17.526 mm			
Sensor Size (max.)		2/3"			
Filter Thread		M 27 P= 0.5			
Weight (approx.)		46 g			
Dimension		ϕ 30.5 (max.) × L = 29.5 (×0.03) ~ 31.3 (×0.15) mm			



$\triangle \times$				APPROVED	CHECKED	MATERIAL 材料	-	CHAMFER 一般面取	-	QUANTITY 个数
$\triangle \times$				T. A.	T. A.	TREATMENT 処理	-	FINISHING 仕上	-	-
$\triangle \times$						TREATMENT CONTACT 処理接点	-	DECENTRATION 偏芯	-	
$\triangle \times$				DESIGNED	DRAWN	OVER 250 UP TO 1000	± 0.3	± 0.5	± 1.0	± 0.2
$\triangle \times$				T. A.	T. T.	OVER 63 UP TO 250	± 0.2	± 0.3	± 0.6	± 0.15
$\triangle \times$						OVER 16 UP TO 63	± 0.1	± 0.2	± 0.4	± 0.1
$\triangle \times$						OVER 0 UP TO 16	± 0.05	± 0.1	± 0.2	± 0.1
NO. x 箇所	REVISION 訂正事項	DATE	NAME			TOLERANCES	A	B	C	S
						UNIT (mm)	ANGLE 角度		METHOD 図法	REMARK 適用 (機種名)
						SCALE	1 / 1		NAME	V S - L D A 1 5
						DATE	16.08.10		DRAW NO.	外 観 図
						O I D L D 0 0 4 4 A 1				