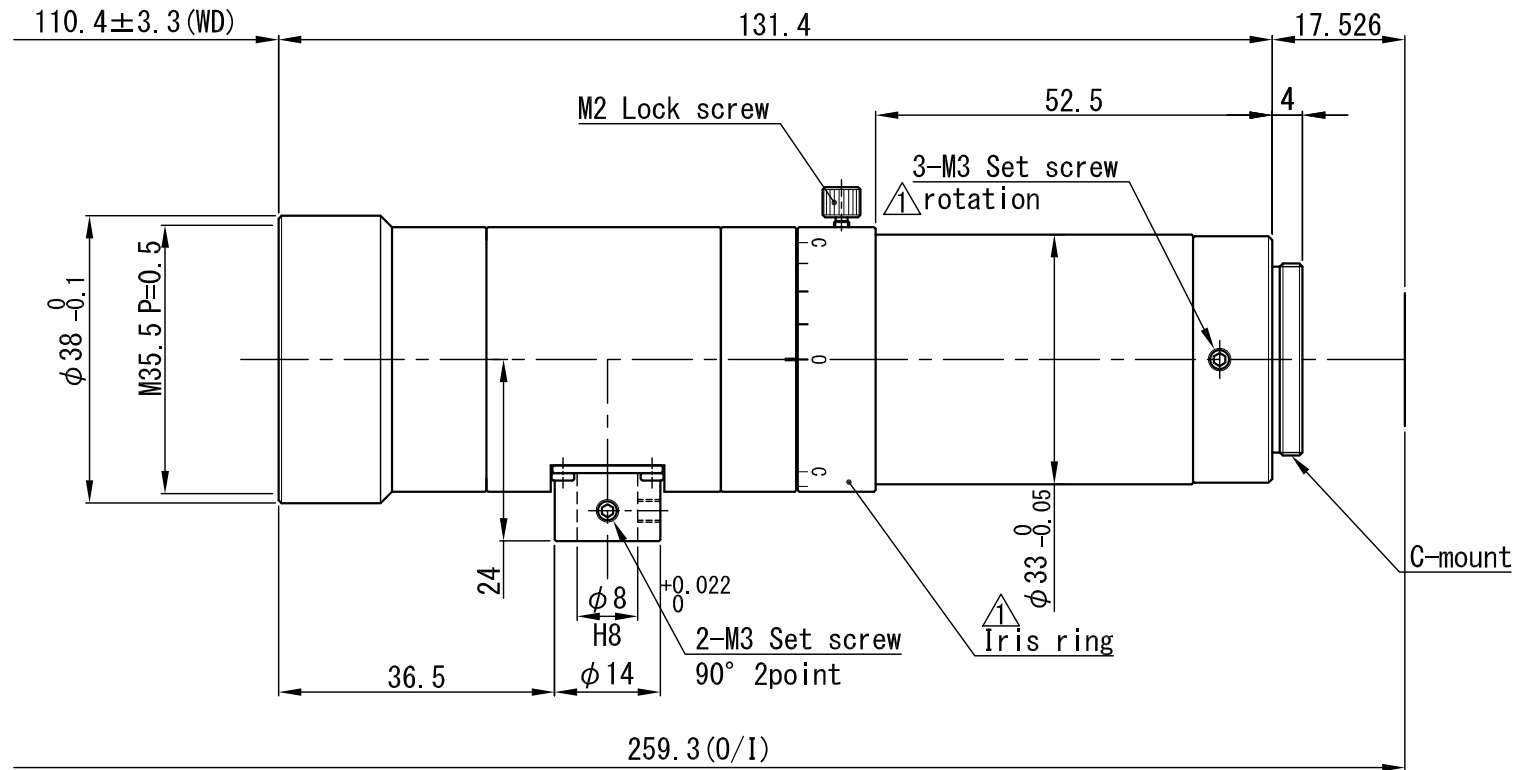


High Resolution Telecentric Lens for 1.1"

Model		VS-THV1.5-110CO/S			
Optical Mag.		× 1.5 ± 5 %			
FOV (V x H)	1.1"	6.9	×	9.4	mm
	1"	7.5	×	7.5	mm
	2/3"	4.7	×	5.6	mm
WD		110.4 mm ± 3.3			
O/I (Object & Imager Distance)		259.3 mm			
Working F/# *Value at Iris Open		10.0			
NA		0.075			
DOF at PCoC ϕ 0.04mm		0.4 mm			
TV Distortion (1.1")		0.03 %			
Relative Illuminance (Y=8.8)		99 %			
Wavelength		Visible			
Mount		C-Mount			
Flange Back		17.526 mm			
Sensor Size (max.)		1.1"			
Co-Axial Prism		Built-in			
Filter Thread		M 35.5 P= 0.5			
Weight (approx.)		215 g			
Dimension		ϕ 38 (max.)	×	L =	131.4 mm



△×				APPROVED	CHECKED	MATERIAL 材料	-	CHAMFER 一般面取	-	QUANTITY 個数		
△×				T. A.	T. A.	TREATMENT 処理	-	FINISHING 仕上	-			
△×						TREATMENT CONTACT 処理接点	-	DECENTRATION 偏芯	-			
△×				DESIGNED	DRAWN	OVER 250 UP TO 1000	±0.3 ±0.5 ±1.0 ±0.2	ANGLE 角度	METHOD 図法	REMARK 適用 (機種名)		
△×				T. A.	H. M.	OVER 63 UP TO 250	±0.2 ±0.3 ±0.6 ±0.15	UNIT (mm)	-	VS - THV 1.5 - 110 C 0 / S		
△× 2	操作リング表記・rotation追加	20.06.30	T. F.			OVER 16 UP TO 63	±0.1 ±0.2 ±0.4 ±0.1	SCALE	1 / 1		NAME	外観図 / DRAWING
NO.×箇所	REVISION 訂正事項	DATE	NAME			OVER 0 UP TO 16	±0.05 ±0.1 ±0.2 ±0.1	DATE	19.06.11		DRAW NO.	01DTC0611A2
						TOLERANCES	A B C S					