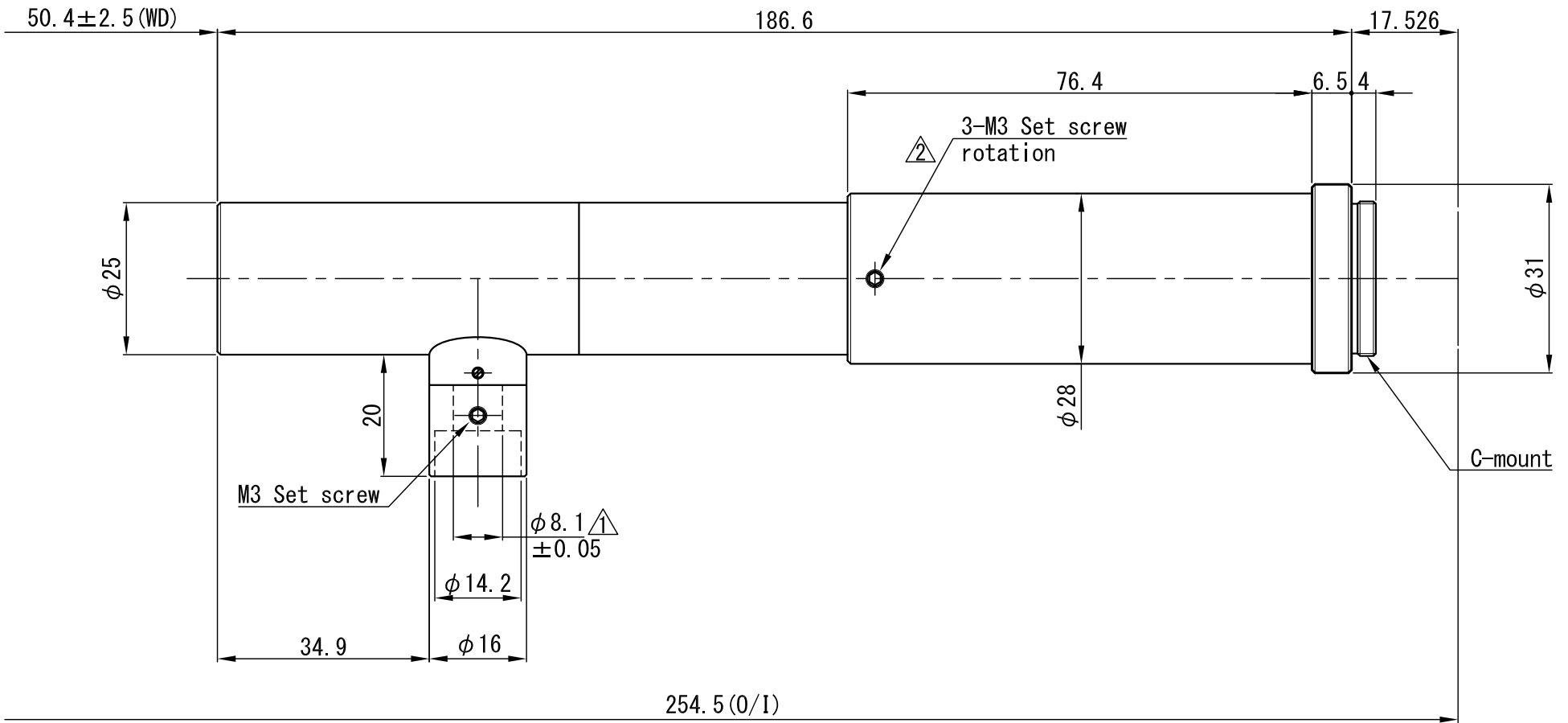


Large Format Telecentric Lens

Model		VS-TCM7-50CO			
Optical Mag.		× 7.0 ± 5 %			
FOV (V x H)	1"	1.6	×	1.6	mm
	2/3"	1.0	×	1.2	mm
	1/2"	0.7	×	0.9	mm
WD		50.4 mm ± 2.5			
O/I (Object & Imager Distance)		254.5 mm			
Working F/#		35.0			
NA		0.100			
DOF at PCoC ϕ 0.04mm		0.06 mm			
TV Distortion (1")		0.00 %			
Relative Illuminance (Y=11)		90 %			
Wavelength		Visible			
Mount		C-Mount			
Flange Back		17.526 mm			
Image Circle		ϕ 22 mm			
Co-Axial Prism		Built-in			
Weight (approx.)		160 g			
Dimension		ϕ 31 (max.) × L = 186.6 mm			



$\triangle \times$				APPROVED	CHECKED	MATERIAL 材料	-	CHAMFER 一般面取	-	QUANTITY 個数	
$\triangle \times$				T. A.	T. A.	TREATMENT 処理	-	FINISHING 仕上	-	-	
$\triangle \times$						TREATMENT CONTACT 処理接点	-	DECENTRATION 偏芯	-	-	
$\triangle \times 1$	rotation 表記追加	19.03.03	T. F.	DESIGNED	DRAWN	OVER 250 UP TO 1000	± 0.3	± 0.5	± 1.0	± 0.2	
$\triangle \times 1$	$\phi 8 (+0.02/0) \rightarrow \phi 8.1 (\pm 0.05)$	18.08.29	S. U.	T. T.	S. K.	OVER 63 UP TO 250	± 0.2	± 0.3	± 0.6	± 0.15	
NO. x 箇所	REVISION 訂正事項	DATE	NAME			OVER 16 UP TO 63	± 0.1	± 0.2	± 0.4	± 0.1	
						OVER 0 UP TO 16	± 0.05	± 0.1	± 0.2	± 0.1	
						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 - T C M 7 - 5 0 C 0
						DATE	11.05.13			DRAW NO.	D R A W I N G / 外 観 図
											0 D T C 0 3 6 2 A 3