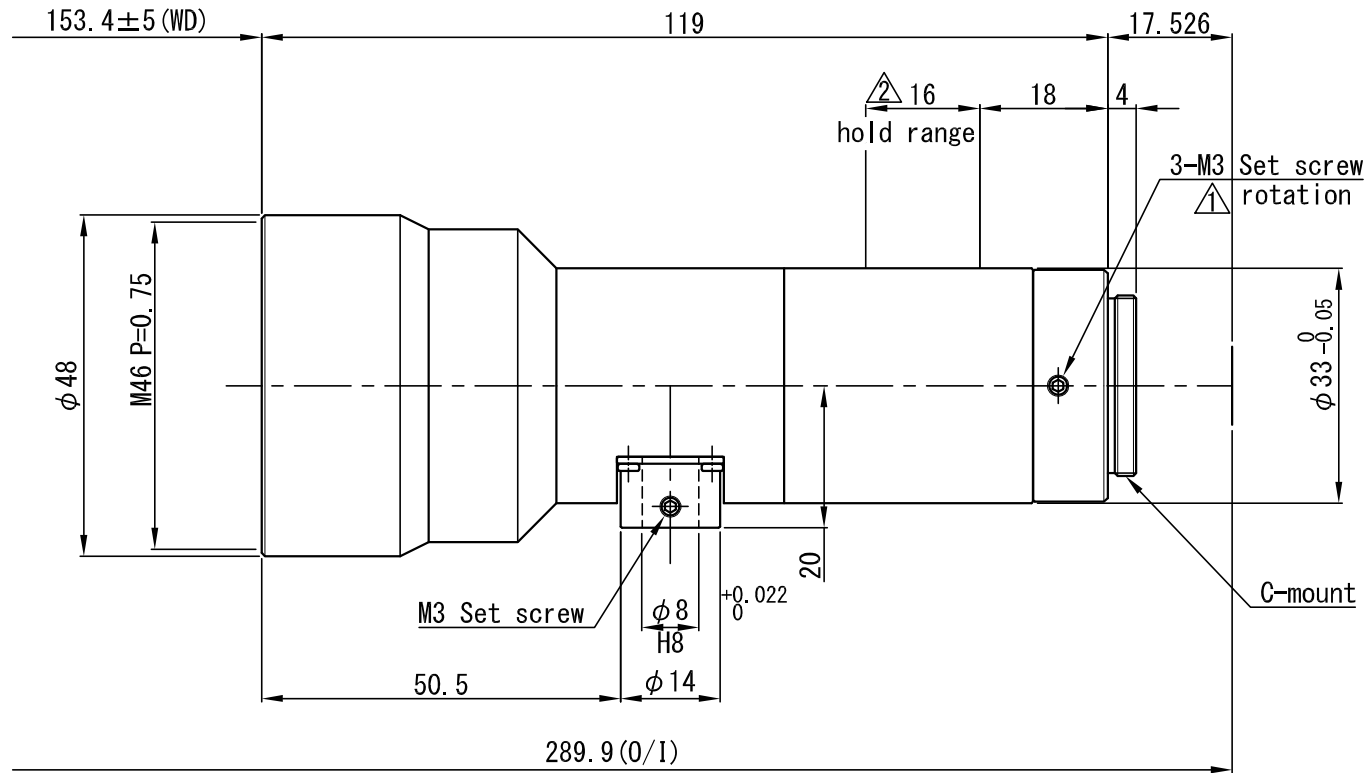


Megapixel Telecentric Lens

Model		VS-TCM03-150CO			
Optical Mag.		× 0.3 ± 5 %			
FOV (V x H)	2/3"	23.7	×	28.0	mm
	1/2"	16.0	×	21.3	mm
	1/3"	12.0	×	16.0	mm
WD		153.4 mm ± 5			
O/I (Object & Imager Distance)		289.9 mm			
Working F/#		7.5			
NA		0.020			
DOF at PCoC ϕ 0.04mm		6.7 mm			
TV Distortion (2/3")		0.03 %			
Relative Illuminance (Y=5.5)		82 %			
Wavelength		Visible			
Mount		C-Mount			
Flange Back		17.526 mm			
Sensor Size (max.)		2/3"			
Co-Axial Prism		Built-in			
Filter Thread		M 46 P= 0.75			
Weight (approx.)		225 g			
Dimension		ϕ 48	(max.)	×	L = 119 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	-	
△× 1	ホルド 範囲追加	20.10.08	R. H.	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)
△× 1	rotation表記追加	19.03.03	T. F.	T. A.	T. T.	OVER 63 UP TO 250	±0.2 ±0.3 ±0.6 ±0.15	UNIT (mm)		VS-TCM03-150C0
NO.×箇所	REVISION 訂正事項	DATE	NAME			OVER 16 UP TO 63	±0.1 ±0.2 ±0.4 ±0.1	SCALE		
						OVER 0 UP TO 16	±0.05 ±0.1 ±0.2 ±0.1	DATE	11.05.13	DRAW NO.
						TOLERANCES	A B C S			00DTC0471A3