

Telecentric Lens

Model		VS-TEC13			
Optical Mag.		× 1.3 ± 5 %			
FOV (V x H)	2/3"	5.5	×	6.5	mm
	1/2"	3.7	×	4.9	mm
	1/3"	2.8	×	3.7	mm
WD		95.4 mm ± 3			
O/I (Object & Imager Distance)		243.5 mm			
Working F/#		10.2			
NA		0.064			
DOF at PCoC $\phi$ 0.04mm		0.5 mm			
TV Distortion (2/3")		0.01 %			
Relative Illuminance (Y=5.5)		99 %			
Wavelength		Visible			
Mount		C-Mount			
Flange Back		17.526 mm			
Sensor Size (max.)		2/3"			
Filter Thread		M 30.5 P= 0.5			
Weight (approx.)		104 g			
Dimension		$\phi$ 32 (max.) × L = 130.6 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.	M. Y.	OVER 63 UP TO 250	±0.2 ±0.3 ±0.6 ±0.15	-		VS-TEC13	
△						OVER 16 UP TO 63	±0.1 ±0.2 ±0.4 ±0.1				SCALE
	DATE	EXCH NO.	REVISION 変更記事			TOLERANCES	Ⓐ B C S	DATE	'11.05.16	DRAW NO.	01D1M1C0148A11