



△×				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	UNIT (mm)	ANGLE 角度	METHOD 図法	REMARK 適用 (機種名)	
△× 1	rotation 表記追加	19.03.03	T. F.			OVER 63 UP TO 250 ±0.2 ±0.3 ±0.6 ±0.15		-		T V L 2 - 6 5 C 0	
△× 1	φ 8 (+0.02/0) → φ 8.1 (±0.05)	18.07.31	S. U.	T. A.	M. Y.	OVER 16 UP TO 63 ±0.1 ±0.2 ±0.4 ±0.1		SCALE	1 / 1	NAME	D R A W I N G / 外 観 図
NO.×箇所	REVISION 訂正事項	DATE	NAME			TOLERANCES		A B C S	DATE	11.05.12	DRAW NO.

Standard Telecentric Lens

Model		TVL2-65CO			
Optical Mag.		× 2.0 ± 5 %			
FOV (V x H)	2/3"	3.6	×	4.2	mm
	1/2"	2.4	×	3.2	mm
	1/3"	1.8	×	2.4	mm
WD		66.7 mm ± 2			
O/I (Object & Imager Distance)		147.7 mm			
Working F/#		15.6			
NA		0.064			
DOF at PCoC ϕ 0.04mm		0.3 mm			
TV Distortion (2/3")		0.04 %			
Relative Illuminance (Y=5.5)		90 %			
Wavelength		Visible			
Mount		C-Mount			
Flange Back		17.526 mm			
Sensor Size (max.)		2/3"			
Co-Axial Prism		Built-in			
Weight (approx.)		46 g			
Dimension		ϕ 31 (max.) × L = 63.5 mm			