10-Mar-16
SPTC0426A2

High Resolution Telecentric Lens

Model		VS-TCH1.5-65CO
Optical Mag.		× 1.5 ± 5 %
FOV (V x H)	2/3″	4.7 × 5.6 mm
	1/2″	3.2 × 4.3 mm
	1/3″	2.4 × 3.2 mm
WD		65.0 mm ± 2
O/I (Object & Imager Distance)		156.9 mm
Working F/#		11.8
NA		0.064
DOF at PCoC ϕ0.04mm		0.4 mm
TV Distortion (2/3″)		0.01 %
Relative Illuminance (Y=5.5)		100 %
Wavelength		Visible
Mount		C-Mount
Flange Back		17.526 mm
Sensor Size (max.)		2/3″
Co-Axial Prism		Built-in
Filter Thread		M 22.5 P= 0.5
Weight (approx.)		64 g
Dimension		ϕ 30 (max.) × L = 74.4 mm

VS Technology Corporation