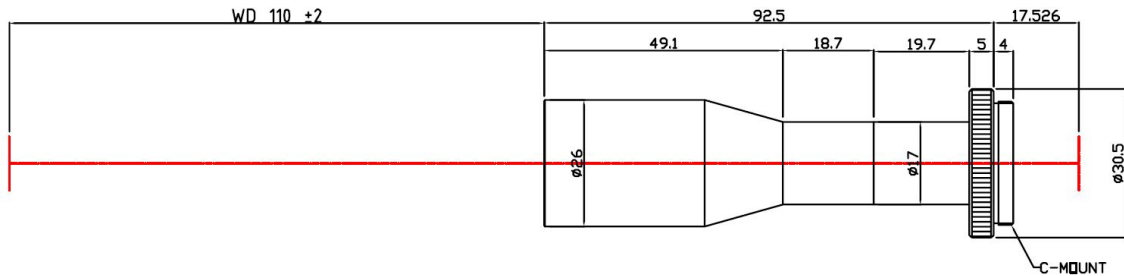


# TCST-05-110



The Object Side Telecentric Lens TCST-05-110 is suitable for sensors with an image format of 1/2 inch.

## Technical Data

Art.Gr.	TEL
Magnification	0.5 X
Working Distance (WD)	110 mm
Depth of Field (DOF)	4800 $\mu\text{m}$ @CoC 40 $\mu\text{m}$
Resolution (Object Side)	20.21 $\mu\text{m}$
Image Format (max.)	1/2 inch
Working F-Number	15
Numerical Aperture (NA)	0.0166
Field of View (FOV)	12.8mm x 9.6mm @ 1/2
Telecentric Type	Object Side
Telecentricity	0.03 °
Optical Distortion (max.)	0.041 %
Mount Type	C-Mount

