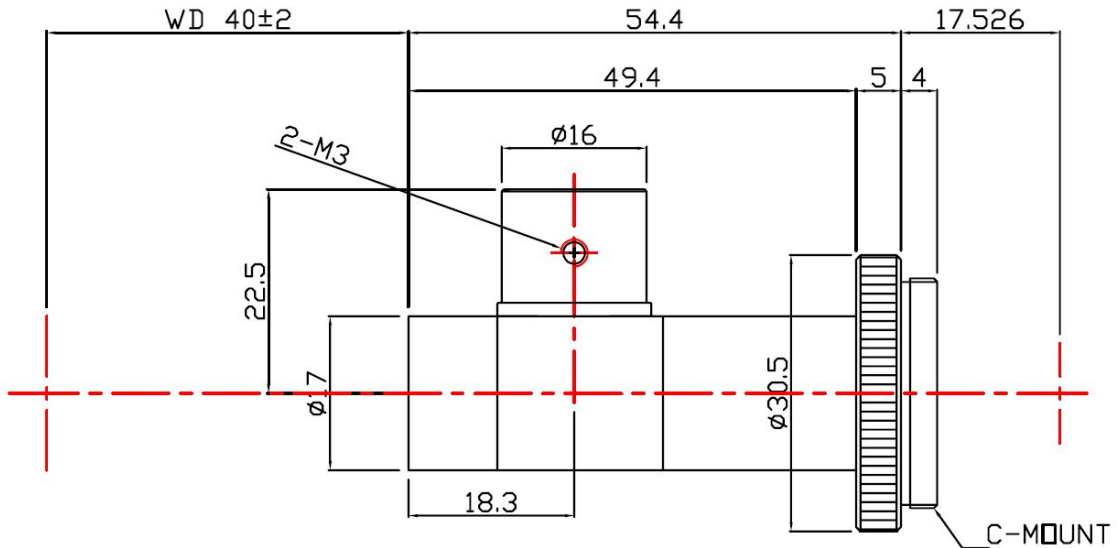


# TCST-50-40C



The Object Side Telecentric Lens TCST-50-40C is suitable for sensors with an image format of 1/2 inch.

## Technical Data

Art.Gr.	TEL
Magnification	5 X
Working Distance (WD)	40 mm
Depth of Field (DOF)	100 $\mu$ m @CoC 40 $\mu$ m
Resolution (Object Side)	4.2 $\mu$ m
Image Format (max.)	1/2 inch
Working F-Number	31.25
Numerical Aperture (NA)	0.08
Field of View (FOV)	1.28mm x 0.96mm @ 1/2"
Telecentric Type	Object Side
Telecentricity	0.02 °
Optical Distortion (max.)	0.05 %
Mount Type	C-Mount

