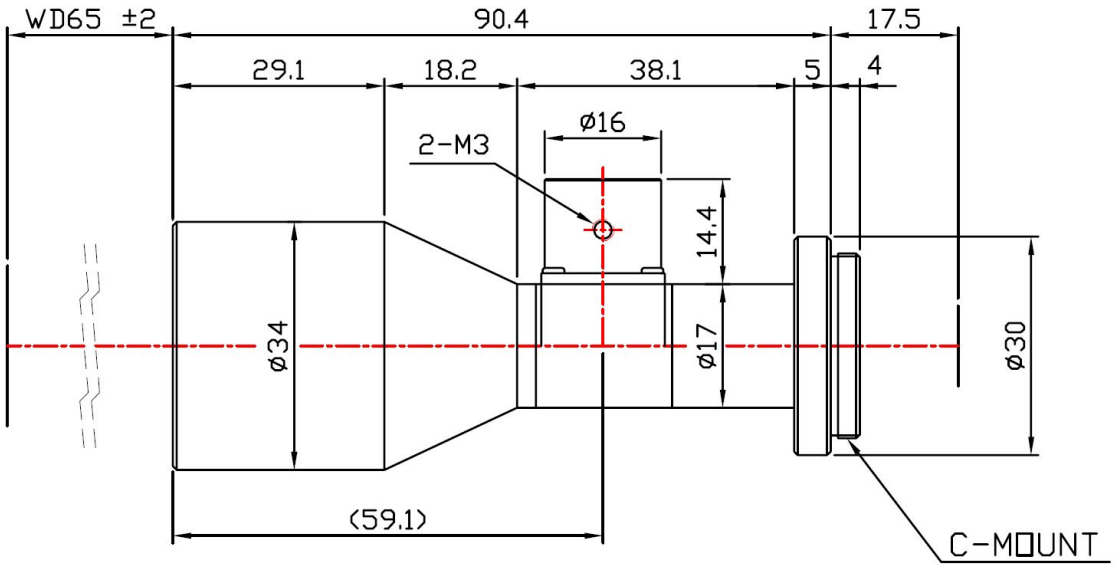
TCHR-05-65C



The Object Side Telecentric Lens TCHR-05-65C is suitable for sensors with an image format of 2/3 inch.

Technical Data	
Art.Gr.	TEL
Magnification	0.5 X
Working Distance (WD)	65 mm
Depth of Field (DOF)	2660 µm @CoC 40 µm
Resolution (Object Side)	11.2 µm
Image Format (max.)	2/3 inch
Working F-Number	8.3
Numerical Aperture (NA)	0.03
Field of View (FOV)	17.6mm x 12.8mm @ 2/3
Telecentric Type	Object Side
Telecentricity	0.04 °
Optical Distortion (max.)	0.03 %
Mount Type	C-Mount

Applied ISO Standards, if not otherwise noted: ISO 2768-1, -m | focal length f +/- 3%, ISO 10110-7, -11 (default values), ISO 12233 (MTF measurement)

Datasheet created: 2020-08 Specifications subject to change without notice.

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