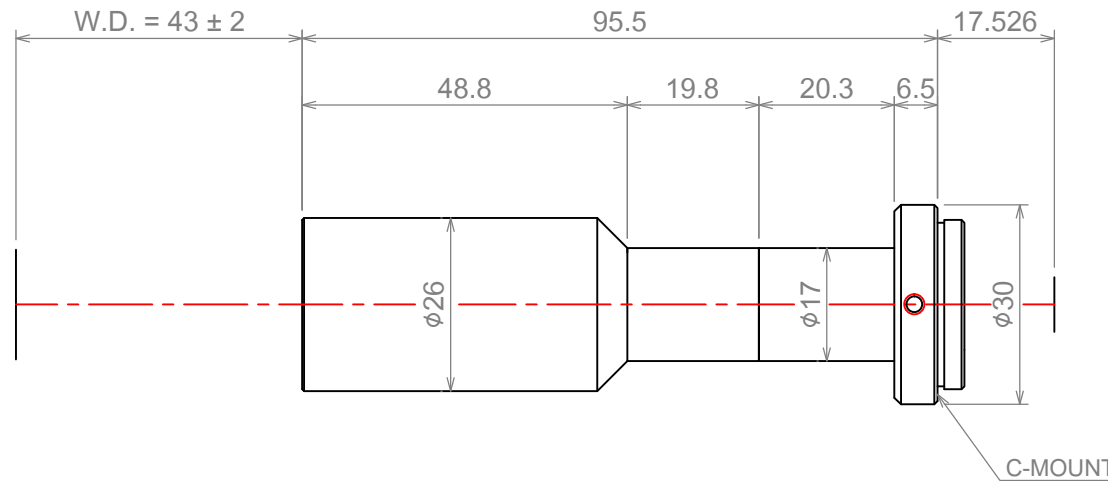


Confidential



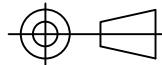
TITLE

LFTC0.5X-43-8



L-Fusion Optics Inc.

UNIT	mm
SCALE	N/S
TOL.	$\pm 2\%$



Optical Magnification : 0.5X
W.D. : $43\text{mm} \pm 2\text{mm}$
N.A. : 0.031 , Resolution : 10.8um
Effective F/# : 8 , D.O.F. : 2.56mm (COC: 40um)
Optical Distortion : $< 0.05\%$
Telecentric Angle : < 0.05 deg.
F.O.V. : 12.8 X 9.6mm @ 1/2 inch CCD