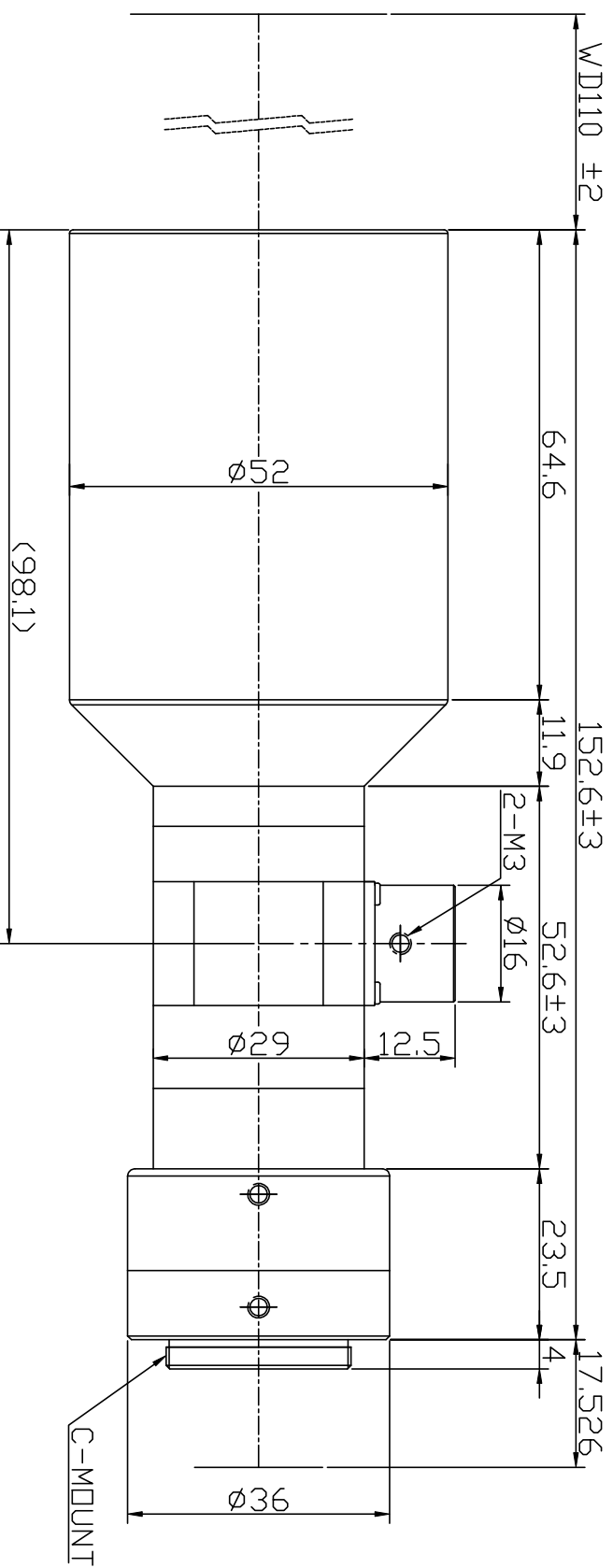




|                       |         |                |         |
|-----------------------|---------|----------------|---------|
| Optical Magnification | 0.5X    | W.D(mm)        | 110     |
| Resolution(um)        | 9.40    | N.A            | 0.036   |
| F/#                   | 7       | D.O.F (um)     | 560     |
| Optical Distortion(%) | < 0.03% | Telecentricity | < 0.04° |

Prohibited modification discretionally  
Do not serve to a third party without permission

|          |                  |                                                                                                                    |
|----------|------------------|--------------------------------------------------------------------------------------------------------------------|
| UNIT     | MODEL            |                                                                                                                    |
| mm       | TCL0.5X-110D-HS1 |                                                                                                                    |
| MATERIAL | DWG NO.          | <br>Standard & Precision Optics |
|          |                  |                                                                                                                    |