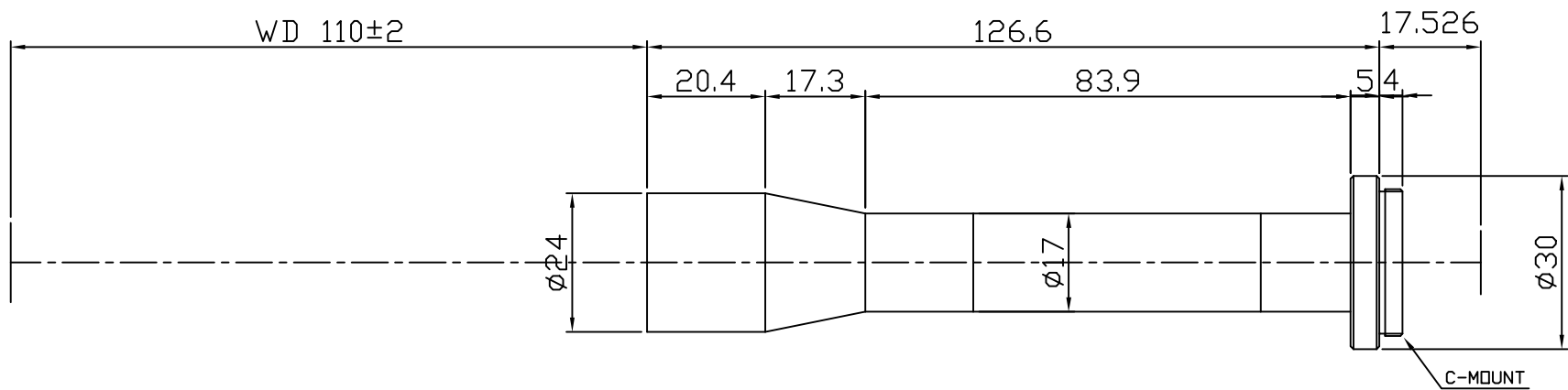




|                       |        |                 |         |
|-----------------------|--------|-----------------|---------|
| Optical Mgnification  | 1.5X   | W.D(mm)         | 110     |
| Resolution(um)        | 5.6    | N.A             | 0.06    |
| F/#                   | 12.5   | D.O.F(COC:20um) | 222     |
| Optical Distortion(%) | <0.06% | Telecentricity  | < 0.02° |

Prohibited modofication discretionally  
Do not serve to a third party without any permission

|          |                  |  |
|----------|------------------|--|
| UNIT     | MODEL            |  |
| mm       | TCL1.5X-110-HR-8 |  |
| MATERIAL | DWG NO           |  |
|          |                  |  |