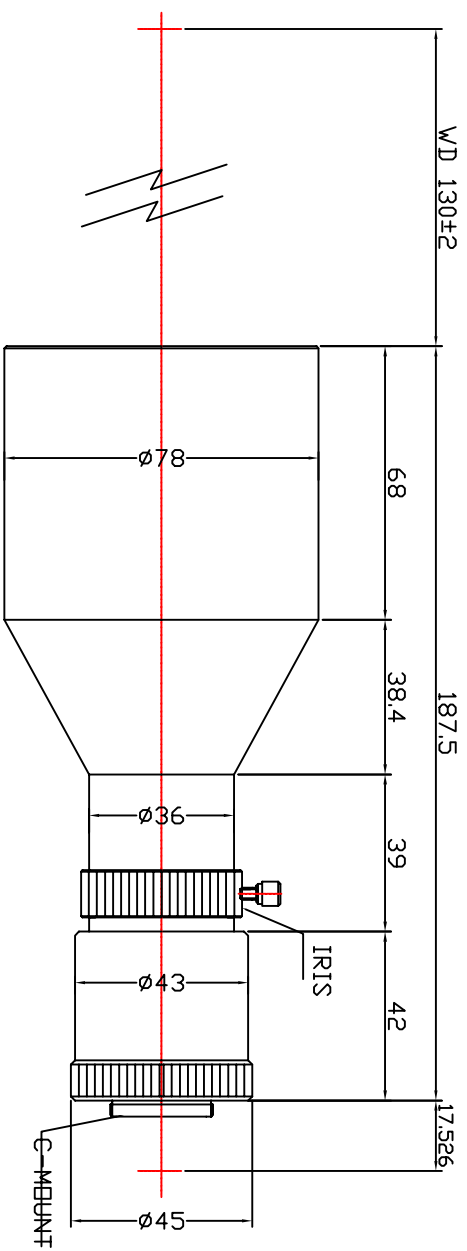




|                                        |        |                |         |
|----------------------------------------|--------|----------------|---------|
| Optical Mgnification                   | 0.348X | W.D(mm)        | 130     |
| Resolution(um)                         | 12.1   | N.A            | 0.0278  |
| F/#                                    | 6.25   | D.O.F(mm)      | 2.06    |
| Optical Distortion(%)                  | <0.04% | Telecentricity | < 0.03° |
| F.O.V : 24.3mm X 20.4mm@ 5M CCD CAMERA |        |                |         |

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

| UNIT     | MODEL             |
|----------|-------------------|
| mm       | TCL0.348X-130I-5M |
| MATERIAL | DWG NO            |
|          |                   |